

001

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

5. LEASE DESIGNATION AND SERIAL NO.

**UTU-73440**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**na**

7. UNIT AGREEMENT NAME

**na**

8. FARM OR LEASE NAME

**na**

9. WELL NO.

**Buck Canyon 7-24**

10. FIELD OR LEASE NAME

~~Buck Canyon~~ *Undesignated*

11. Sec., T., R., M., OR BLK

AND SURVEY OR AREA  
**Section 24, T12S, R21E**

12. COUNTY OR PARISH

**Uintah**

13. STATE

**Utah**

1a TYPE OF WORK

DRILL

DEEPEN

PLUG BACK

B TYPE OF WELL

OIL WELL

GAS WELL

SINGLE ZONE

MULTIPLE ZONE

OTHER

2. NAME OF OPERATOR

**The Houston Exploration Company**

3. ADDRESS OF OPERATORS

**1100 Louisiana Suite 2000 Houston, TX 77002**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement)

at surface **2041' FNL & 2171' FEL SW/NE 627320 X 39.76083**  
At proposed prod. Zone **4402059 Y - 109.51367**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

**56.75 miles South of Vernal, UT**

15. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE LINE, FT. (Also to nearest drig. Unit line, if any)

**2041'**

16. NO. OF ACRES IN LEASE

**600**

17. NO. OF ACRES ASSIGNED TO THIS WELL

**40**

16. DISTANCE FROM PROPOSED LOCATION \* TO NEAREST WELL, DRILLING COMPLETED.

OR APPLIED FOR, ON THIS LEASE, FT. **2,000'**

19. PROPOSED DEPTH

**7,900'**

20. ROTARY OR CABLE TOOLS

**Rotary**

21. ELEVATION (SHOW WHETHER DF, RT, GR, etc.)

**6086.1' GR**

22. APPROX. DATE WORK WILL START

**Sept. 30, 2004**

**PROPOSED CASING AND CEMENT PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	2000'	779 sks
7 7/8"	4 1/2"	11.6#	TD	600 sks

The operator proposes to drill the subject well. Please find the attached 10 Point plan and 13 Point plan and plat maps.

RECEIVED  
AUG 30 2004  
DIV. OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed to deepen or plug back, give data on proposed productive zone and proposed new productive zone. If proposal is to drill or deepen directional, give pertinent data on subsurface location and measure and true vertical depths. Give blowout preventer program, if any.

24

SIGNATURE

*William A. Ryan*  
**William A. Ryan**

TITLE

**Agent**

DATE

**Aug. 25, 2004**

( This space for Federal or State Office use )

PERMIT NO.

**43-047-359 04**

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*Federal Approval of this  
Action is Necessary*

**APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 9-14-04  
BY: [Signature]**

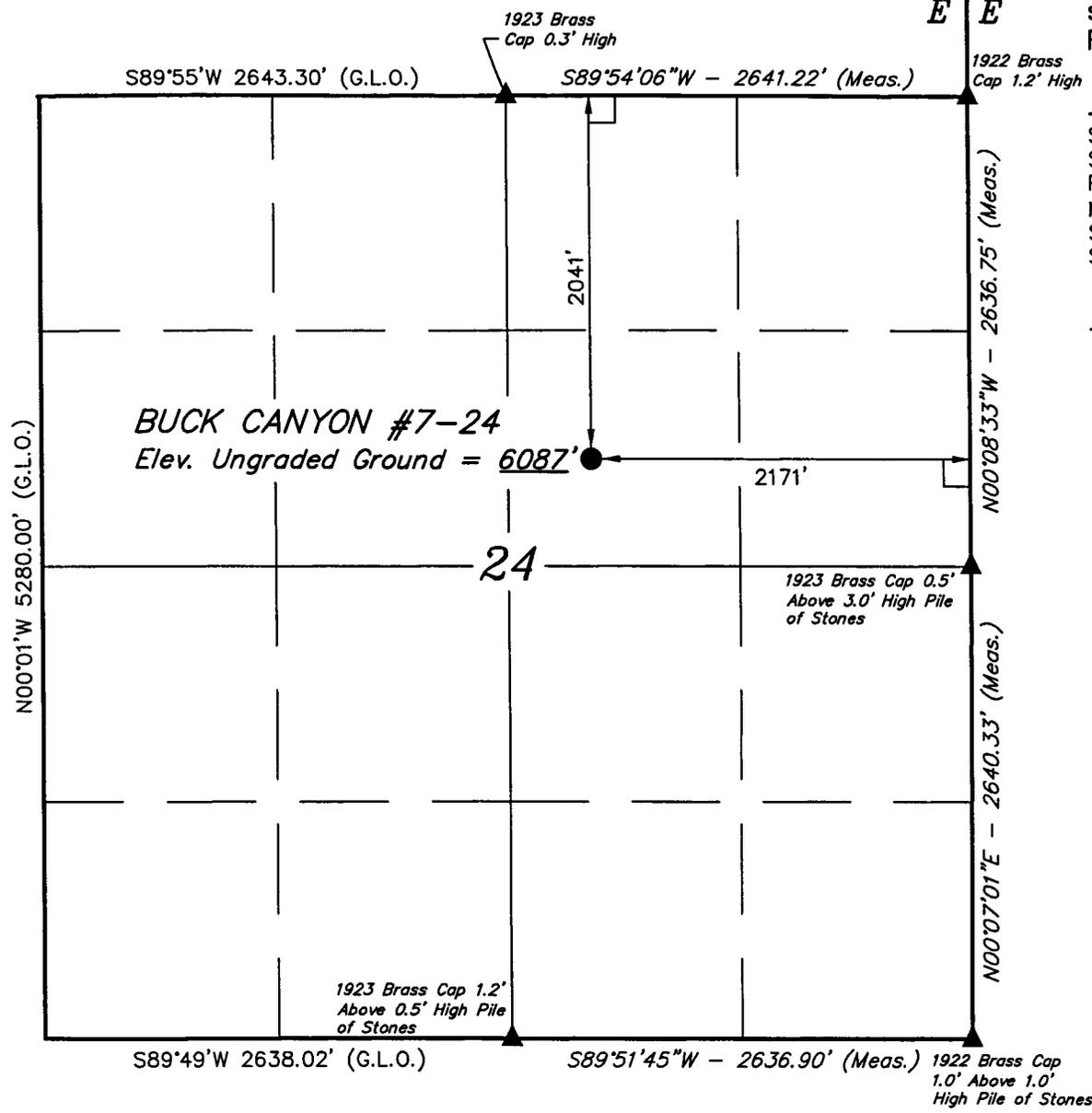
T12S, R21E, S.L.B.&M.

R  
21  
E

R  
22  
E

THE HOUSTON EXPLORATION COMPANY

Well location, BUCK CANYON #7-24, located as shown in the SW 1/4 NE 1/4 of Section 24, T12S, R21E, S.L.B.&M. Uintah County, Utah.

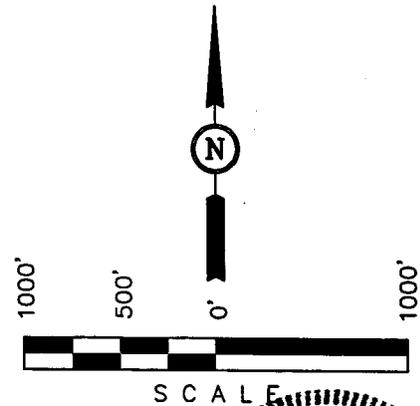


BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 24, T12S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6271 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

UNITED STATES LAND SURVEYING  
 CERTIFICATE  
 No. 164349  
 ROBERT J. RAY  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 164349  
 STATE OF UTAH

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)  
 LATITUDE = 39°45'39.00" (39.760833)  
 LONGITUDE = 109°30'51.26" (109.514239)

UINTAH ENGINEERING & LAND SURVEYING  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-23-04	DATE DRAWN: 06-24-04
PARTY J.F. A.F. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE THE HOUSTON EXPLORATION COMPANY	

**SELF-CERTIFICATION STATEMENT**

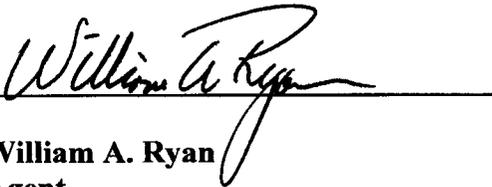
**The following self-certification statement is provided per Federal requirements dated June 15, 1988.**

**Please be advised that The Houston Exploration Company are considered to be the operator of the following well.**

**Buck Canyon 7-24  
SW 1/4, NE 1/4, Section 24, T.12S, R. 21 E.  
Lease UTU-73440  
Uintah County, Utah**

**The Houston Exploration Company is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.**

**Bond 104155044 provides state-wide bond coverage on all Federal lands.**



**William A. Ryan  
Agent  
Rocky Mountain Consulting  
350 S. 800 E.  
Vernal UT 84078  
435-789-0968 Office  
435-828-0968 Cell  
435-789-0970 Fax  
rmcwar@hotmail.com**

**Ten Point Plan****The Houston Exploration Company****Buck Canyon 7-24**

Surface Location SW ¼ NE ¼, Section 24, T. 12S., R. 21 E.

**1. Surface Formation**

Green River

**2. Estimated Formation Tops and Datum:**

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Green River	Surface	+6,086
Uteland Butte Limestone	3,946	+2,140'
Wasatch	4,080	+2,006'
Mesaverda	5,747	+339'
Buck Tounge	8,080	-1,994'
Castlegate	8,152	-2,066'
Mancos	8,447	-2,361'
TD	7,900'	-1,814'

A 12 ¼ hole will be drilled to 2,000' +/- . The hole depth will depend on the depth that the Birds Nest Zone is encountered. The hole will be drilled 400' beyond the top of the Birds Nest.

**3. Producing Formation Depth:**

Formation objective includes the Green River, Wasatch, Mesaverde and its sub-members.

Off Set Well information:

Off set well: Buck Canyon 1-24  
 Buck Canyon 9-24  
 Buck Canyon 15-24

**4. Proposed Casing:**

<u>Hole Size</u>	<u>Casing Size</u>	<u>Grade Weight/FT</u>	<u>Setting &amp; Tread</u>	<u>Casing Depth</u>	<u>New/Used</u>
12 ¼	9 5/8	36#	J-55/STC	2000	NEW
7 7/8	4 ½	11.6#	M-55/LTC	T.D.	NEW

**Cement Program:**

The Surface Casing will be cemented to the Surface as follows:

	<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Cement Weight</u>
Lead:	9 5/8	Primium Lite II .05#/sk Static Free .25#/sk Cello Flake 5#/sk KOL Seal .002 gps FP-6L 10% Bentonite .5% Sodium Metasilicate 3% Potassium Chloride	250 sks. +/-	3.38ft <sup>3</sup> /sk	11.0 ppg
Tail:	9 5/8	Class "G" 2% Calcium Chloride .25#/sk Cello Flake	329 sks. +/-	1.2ft <sup>3</sup> /sk	15.6 ppg
Top Job:	9 5/8	4% Calcium Chloride .25#/sk Cello Flake	200 sks. +/-	1.10ft <sup>3</sup> /sk	15.6 ppg

Production casing will be cemented to 2,500' or higher as follows:

	<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amounts</u>	<u>Cement Yield</u>	<u>Cement Weight</u>
Lead:	4 1/2	Primium Lite II .25#/sk Cello Flake .05#/sk Static Free 5#/sk Kol Seal 3% Potassium Chloride .055 gps FP-6L 10% Bentonite .5 Sodium Metasilicate	200 sks +/-	3.3ft <sup>3</sup> /sk	11.0 ppg
Tail:	4 1/2	Class "G" .05% Static Free 2 Sodium Chloride .1% R-3 2% Bentonite	400 sks +/-	1.56ft <sup>3</sup> /sk	14.3 ppg

#### 5. BOP and Pressure Containment Data:

The anticipated bottom hole pressure will be less than 3000 psi.

A 3000-psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 9 5/8" surface casing. The BOP system including the casing will be pressure tested to minimum standards set forth in "On Shore Order #2". The BOP will be mechanically checked daily during the drilling operation.

## 6. Mud Program:

<u>Interval</u>	<u>Mud weight lbs./gal.</u>	<u>Viscosity Sec./OT.</u>	<u>Fluid Loss Ml/30 Mins.</u>	<u>Mud Type</u>
0-2000	Air/Clear Water	-----	No Control	Water/Gel
2000-T.D.	8.4-12.0	30	8-10	Water/Gel

## 7. Auxiliary Equipment

Upper Kelly cock, full opening stabbing valve, 2 ½" choke manifold and pit level indicator.

## 8. Testing, Coring, Sampling and Logging:

- a) Test: None are anticipated.
- b) Coring: There is the possibility of sidewall coring.
- c) Sampling: Every 10' from 2000' to T.D.
- d) Logging:

Type	Interval
DLL/SFL W/GR and SP	T.D. to Surf. Csg
FDC/CNL W/GR and CAL	T.D. to Surf. Csg

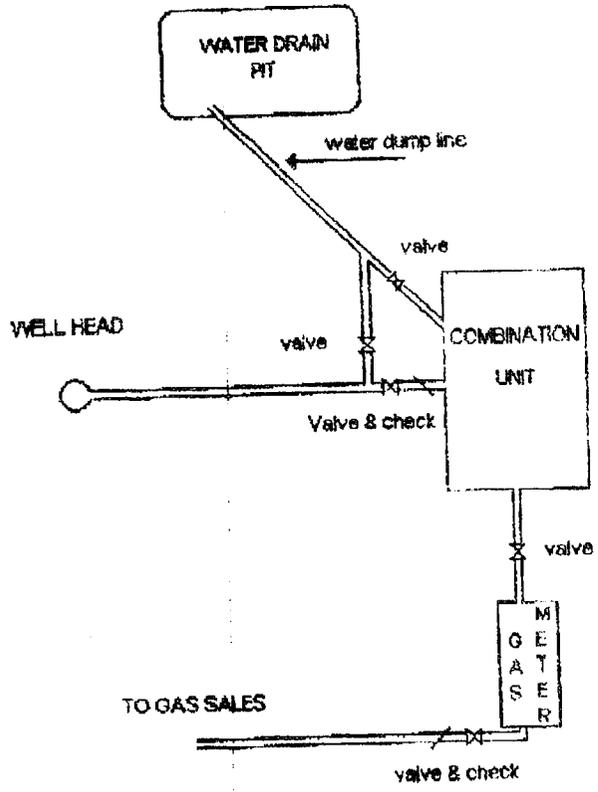
## 9. Abnormalities (including sour gas):

No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch Formation. Other wells drilled in the area have not encountered over pressured zones or H<sub>2</sub>S.

## 10. Drilling Schedule:

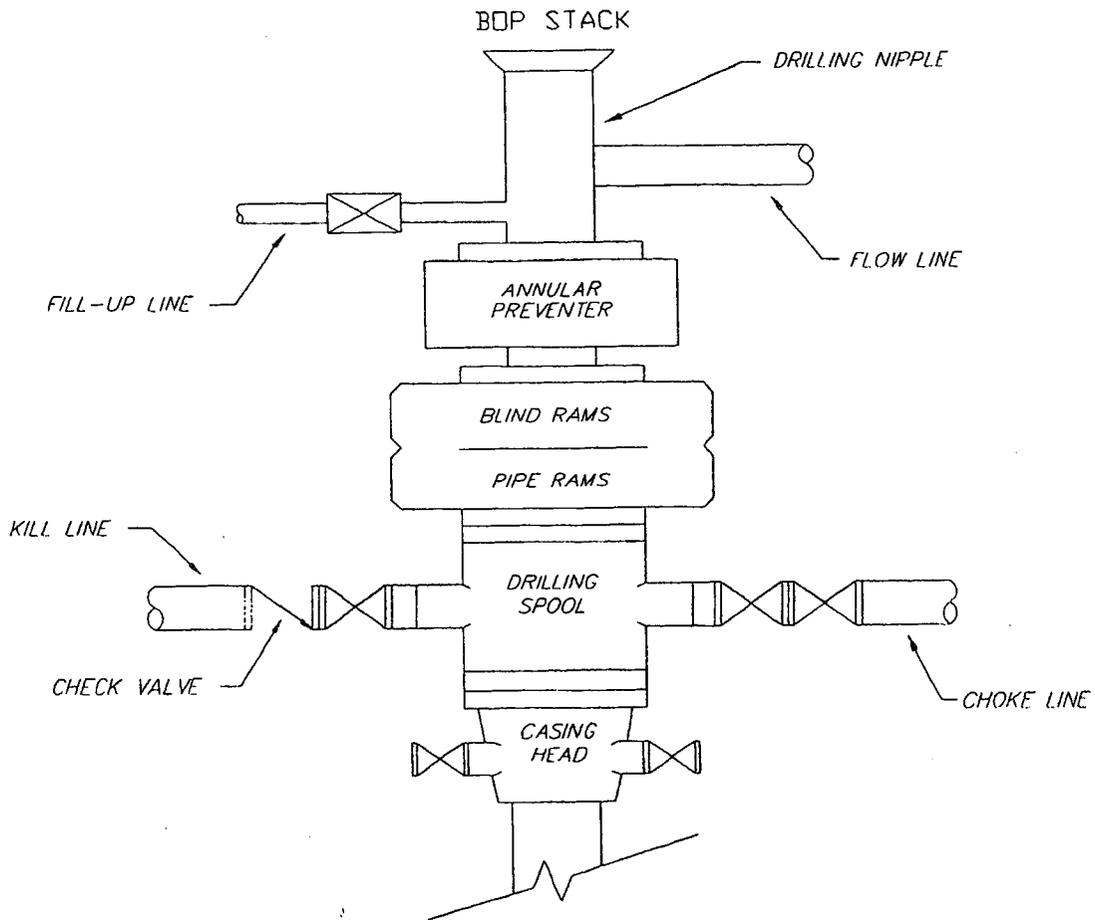
The anticipated starting date is September 30, 2004. Duration of operations is expected to be 30 days.

TYPICAL  
GAS WELL

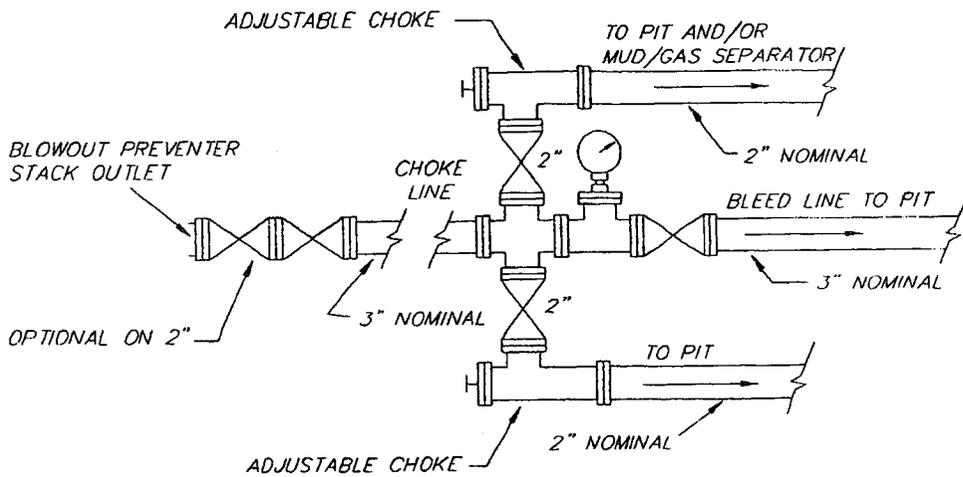


# THE HOUSTON EXPLORATION COMPANY

## TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



## TYPICAL 3,000 p.s.i. CHOKER MANIFOLD SCHEMATIC



**THE HOUSTON EXPLORATION COMPANY**

**13 POINT SURFACE USE PLAN**

**FOR WELL**

**Buck Canyon 7-24**

**LOCATED IN SW  $\frac{1}{4}$  NE  $\frac{1}{4}$**

**SECTION 24, T.12S, R21E, S.L.B.&M.**

**UINTAH COUNTY, UTAH**

**LEASE NUMBER: UTU-73440**

**SURFACE OWNERSHIP: FEDERAL**

1. Existing Roads:

To reach The Houston Exploration Co well Buck Canyon #7-24 in Section 24, T12S, R 21 E, Starting in Vernal, Utah.

Proceed in a westerly direction from Vernal, UT along US highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed in a southerly direction approximately 17.0 miles to Ouray, UT; proceed in a southerly, then southeasterly direction approximately 24.3 miles on the Seep Ridge road to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction approximately 1.3 miles to the beginning of the proposed access road to the southwest; follow road flags in a southwesterly direction approximately 0.15 miles to the proposed location.

Total distance from Vernal, UT to the proposed well location is approximately 56.75 miles.

All existing roads to the proposed location are State of Utah, BLM maintained or County Class D roads. Please see the attached map for additional details.

2. Planned access road

The proposed access road will be approximately 0.15 miles +/- of new construction on lease. The road will be graded once per year minimum and maintained.

- A) Approximate length 792 ft
- B) Right of Way width 30 Ft.
- C) Running surface 18 Ft.
- D) Surface material Native soil
- E) Maximum grade 5%
- F) Fence crossing None
- G) Culvert None
- H) Turnouts None
- I) Major cuts and fills None
- J) Road Flagged Yes
- K) Access road surface ownership Federal
- L) All new construction on lease Yes
- M) Pipe line crossing None

Please see the attached location plat for additional details.

A right of way will not be required. All surface disturbance for the road and location will be within the within the lease boundary.

3. Location of existing wells

The following wells are located within a one mile radius of the location site.

- A) Producing well None
- B) Water well None
- C) Abandoned well None
- D) Temp. abandoned well None
- E) Disposal well None
- F) Drilling /Permitted well
  - Buck Canyon 1-24
  - Buck Canyon 15-24
  - Buck Canyon 9-24
- G) Shut in wells None
- H) Injection well None
- I) Monitoring or observation well None

Please see the attached map for additional details.

4. Location of tank batteries, production facilities and production gathering service lines.

All production facilities are to be contained within the proposed location site. Please see the attached plat plan for a typical gas well separator installation and well site piping.

All permanent (on site for more than six months or longer) structures constructed or installed will be painted Flat Earth Tones. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

All tanks will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank in the battery. The integrity of the dike will be maintained.

The operator will adhere to all site security guidelines and regulation identified in 43 cfr 3126.7.

All off lease storage, off lease measurement, commingling on lease or off lease, of production, will have prior written approval from the authorized officer.

If the well is capable of economic production a surface gas line will be required.

Approximately 3,000' +/- of 3" gathering line would be constructed on Federal Lands. The line would tie into the proposed pipeline in Sec. 24, T12S, R21E at Buck Canyon 9-24. The line will be strung to the north,

then west side of the access road and boomed to the north, then west side of the access road.

Please see the attached location diagrams for pipeline location. There will be no additional surface disturbances required for the installation of a gathering line.

The gas meter run will be located within 500' of the well head. The gas line will be buried or anchored down from the well head to the meter. Meter runs will be housed and/or fenced.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meter proving schedule. A copy of the meter calibration report will be submitted to the BLM's Vernal District office and State of Utah, Division of Oil, Gas, and Mining. All measurement facilities will conform to API ( American Petroleum Institute) and AGA (American Gas Association) standards for gas and liquid hydrocarbon measurement.

5. Location and type of water supply

Water for drilling and cementing will come from Willow Creek. Permit # T75377.

after initial production. During the 90 day period an application for approval for permanent disposal method and location will be submitted to the authorized officer.

6. Source of construction materials

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. Additional road gravel or pit lining material will be obtained from private resources.

7. Methods for handling waste disposal

A) Pit construction and liners:

The reserve pit will be approximately 12 ft. deep and most of the depth shall be below the surface of the existing ground Please see the attached plat for details.

The reserve pit will be lined.

The reserve pit will be used to store water for drilling. A semi-closed system will be used to drill the well. All fresh water for drilling will come from a frac tank placed on location and from the rig tank. The pit will be used to hold non-flammable materials such as cuttings, salt, drilling fluids, chemicals, produced fluids, etc.

B) Produced fluids:

Produced water will be confined to the reserve pit, or if deemed necessary, a storage tank for a period not to exceed 90 days

C) Garbage:

A trash cage fabricated from expanded metal will be used to hold trash on location and will be removed to an authorized land fill location.

D) Sewage:

A portable chemical toilet will be supplied for human waste.

E) Site clean-up:

After the rig is moved off the location the well site area will be cleaned and all refuse removed.

8. Ancillary facilities

There are no ancillary facilities planned at this time and none are foreseen for the future.

9. Well-site layout

Location dimensions are as follows:

A) Pad length	330 ft.
B) Pad width	240 ft.
C) Pit depth	12 ft.
D) Pit length	147 ft.
E) Pit width	75 ft.
F) Max cut	15.3 ft.
G) Max fill	7.1 ft.

- H) Total cut yds. 8,760 cu yds
- I) Pit location southwest side
- J) Top soil location south end
- K) Access road location north end
- L) Flare Pit corner B

Please see the attached location diagram for additional details.

All pits will be fenced according to the following minimum standards:

- A) Thirty nine inch net wire shall be used with at least one strand of wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
  - B) The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
  - C) Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
  - D) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 ft.
  - E) All wire shall be stretched by using a stretching device before it is attached to the corner posts.
10. Plans for restoration of the surface

Prior to construction of the location, the top 6 inches of soil material will be stripped off the location and the pit area. The topsoil removed and piled will amount to approximately 1,600 cubic yards of material. Topsoil will be stockpiled in one distinct pile. Placement of the topsoil is noted on the attached location plat. The topsoil pile from the location will be seeded as soon as the soil is stock piled with the seed mix listed. When all drilling and completion activities have been completed and the pit back-filled the topsoil from the pit area will be spread on the pit area. The pit area will be seeded when the soil has been spread. The unused portion of the location (the area outside the dead men) will be re-contoured.

The dirt contractor will be provided with an approved copy of the surface use plan prior to construction activities.

Changes to the drainage during the construction activities shall be restored to its original line of flow or as near as possible when the pit is back-filled

All disturbed areas will be re-contoured to the approximate natural contours. Prior to back filling the pit the fences around the reserve pit will be removed.

The reserve pit will be reclaimed within 90 days of well completion. If the reserve pit has not dried sufficiently to allow back filling, an extension on the time requirement for back filling the pit will be

requested. Once reclamation activities have begun, they shall be completed within 30 days.

After the reserve pit has been reclaimed, no depressions in the soil covering the reserve pit will be allowed. The objective is to keep seasonal rain fall and run off from seeping into the soil used to cover the reserve pit. Diversion ditches and water bars will be used to divert the run off as needed.

When restoration activities have been completed, the location site and new access road cuts and shoulders shall be reseeded. Prior to reseeding, all disturbed areas will be scarified. And left with a rough surface.

A) Seeding dates:

Seed will be spread when topsoil is stock piled and when reclamation work is performed.

The seed mix and quantity list will be used whether the seed is broadcast or drilled.

B) Seed Mix

Winter Fat	3#/acre
WY Big Sage	1#/acre
Shad Scale	3#/acre
Galletta Grass	3#/acre

11. Surface ownership:

Access road	Federal
Location	Federal
Pipe line	Federal

12. Other information:

A) Vegetation

The vegetation coverage is Slight. The majority of the existing vegetation consists of sage brush. Rabbit brush, bitter brush, and Indian rice grass are also found on the location.

B) Dwellings:

There are no dwelling or other facilities within a one-mile radius of the location.

C) Archeology:

The location has been surveyed. A copy of that survey will be forwarded to your office.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the antiquities act of June 8, 1906) are discovered, all operations, which would affect such sites will be suspended and the discovery reported promptly to the surface management agency.

D) Water:

The nearest water is Willow Creek, 30 miles South of Vernal, UT.

E) Chemicals:

No pesticides, herbicides or

other possible hazardous chemicals will be used without prior application.

F) Notification:

- a) Location Construction  
At least forty eight (48) hours prior to construction of location and access roads.
- b) Location completion  
Prior to moving on the drilling rig.
- c) Spud notice  
At least twenty-four (24) hours prior to spudding the well.
- d) Casing string and cementing  
At least twenty-four (24) hours prior to running casing and cementing all casing strings.
- e) BOP and related equipment tests  
At least twenty-four (24) hours prior to initial pressure tests.
- f) First production notice  
Within five (5) business days after the new well begins, or production resumes after well has been off production for more than 90 days.

G) Flare pit:

The flare pit will be located in corner B of the reserve pit outside the pit fences and 100 feet from the bore hole on the east side of the location. All fluids will be removed from the pit within 48 hours of occurrence.

13. Lessees or Operator's representative and certification

A) Representative

William A. Ryan  
Rocky Mountain Consulting  
Vernal, UT 84078

Office 435-789-0968  
Fax 435-789-0970  
Cellular 435-828-0968

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, onshore oil and gas orders, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

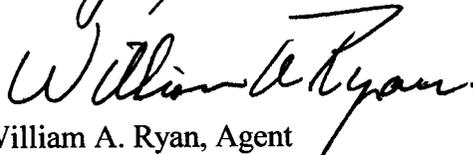
This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

B) Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route, that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true

and correct, and that the work associated with the operation proposed herein will be performed by The Houston Exploration Company and its contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

Date Aug 25, 2004

A handwritten signature in black ink that reads "William A. Ryan". The signature is written in a cursive style with a large, sweeping initial "W".

William A. Ryan, Agent  
Rocky Mountain Consulting

Onsite Dates: 8/3/2004

## **Statement of use of Hazardous Materials**

No chemical(s) from the EPA's consolidated list of Chemicals subject to Reporting under Title III of the Superfund Amendments and Reauthorization, Act (SARA) of 1986. Will be used, produced, transported, stored, disposed, or associated with the proposed action. No extremely hazardous substances, as defined in 40 cfr 355, will be used, produced, stored transported, disposed, or associated with the proposed action.

If you require additional information please contact.

William A Ryan  
Agent for The Houston Exploration Company  
Rocky Mountain Consulting  
350 S. 800 E.  
Vernal UT 84078

435-789-9068 Office  
435-828-968 Cell  
435-789-0970 Fax

**THE HOUSTON EXPLORATION COMPANY**  
**BUCK CANYON #7-24**  
 LOCATED IN UINTAH COUNTY, UTAH  
 SECTION 24, T12S, R21E, S.L.B.&M.



PHOTO: VIEW FROM LOCATION STAKE TO CORNER #1

CAMERA ANGLE: SOUTHEASTERLY

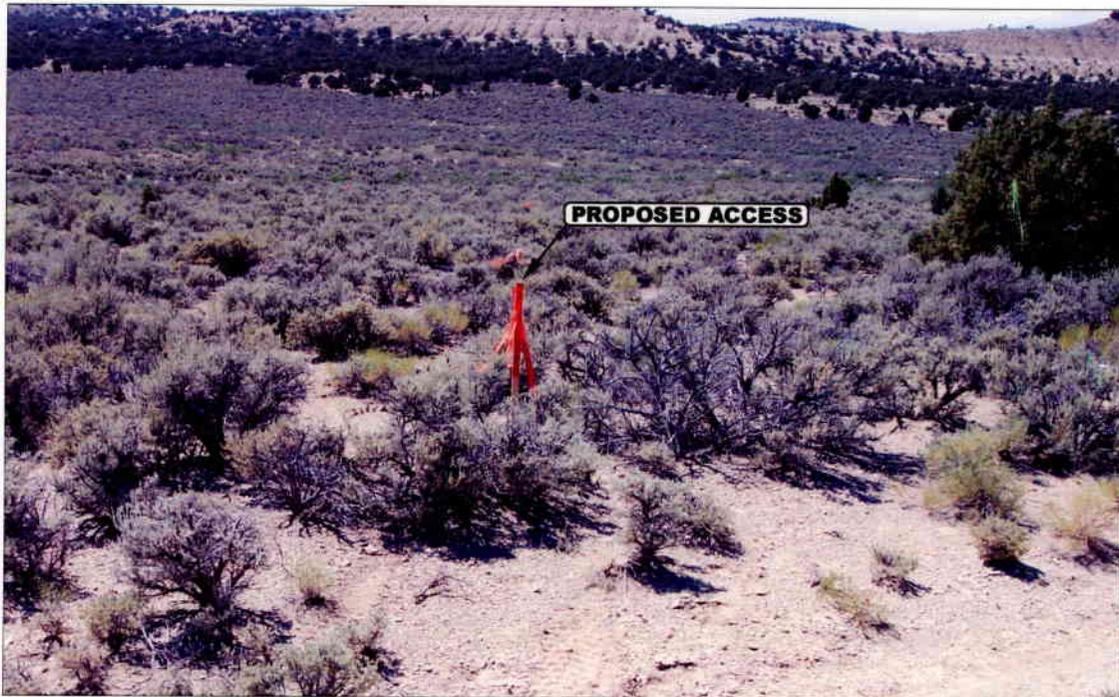


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



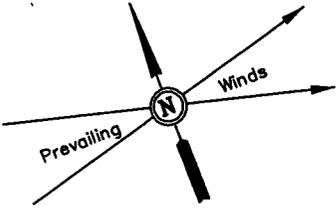
- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 435-789-1017 uels@uelsinc.com

<b>LOCATION PHOTOS</b>			<b>06</b>	<b>29</b>	<b>04</b>	<b>PHOTO</b>
			MONTH	DAY	YEAR	
TAKEN BY: J.F.	DRAWN BY: P.M.	REVISED: 00-00-00				

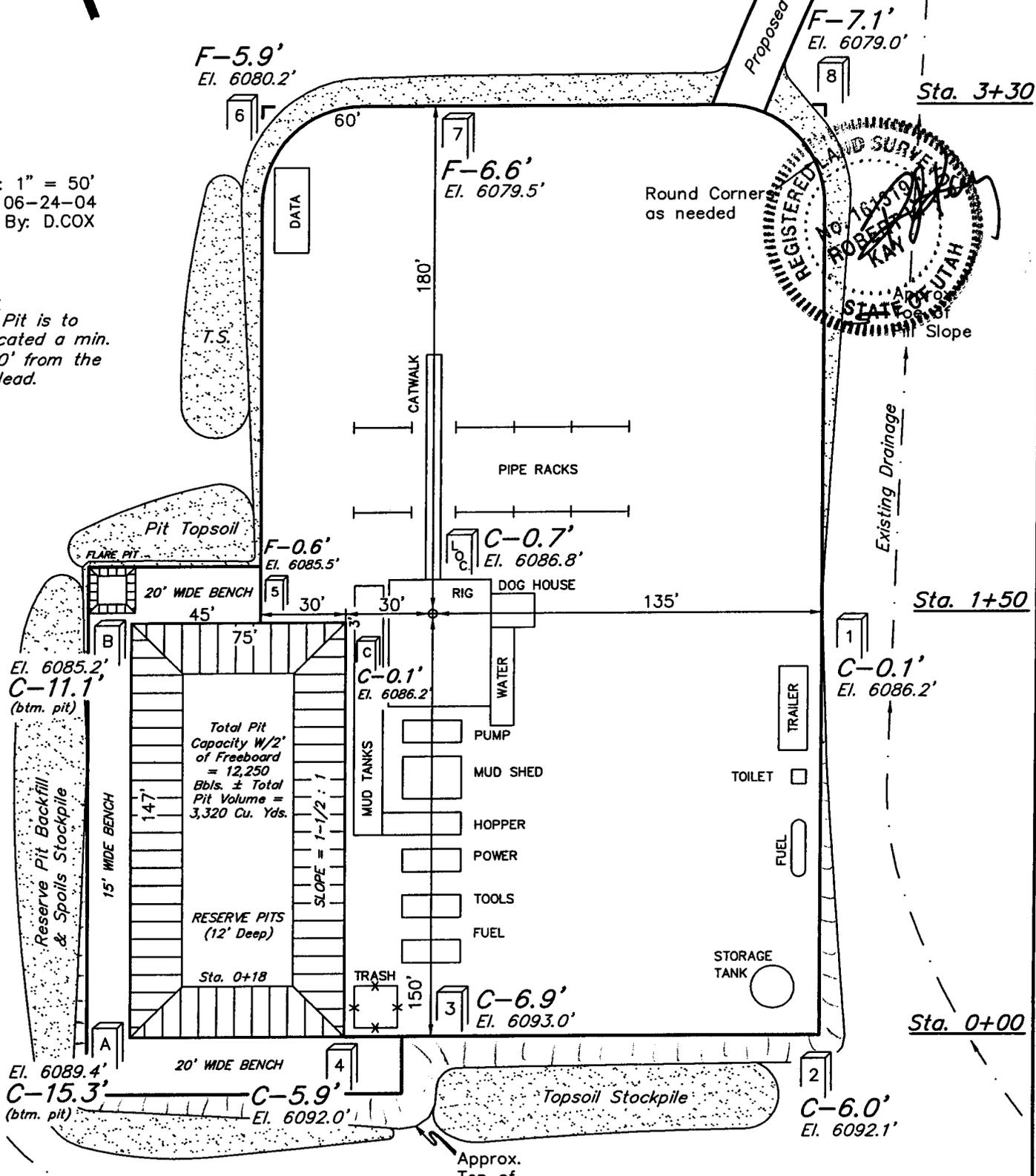
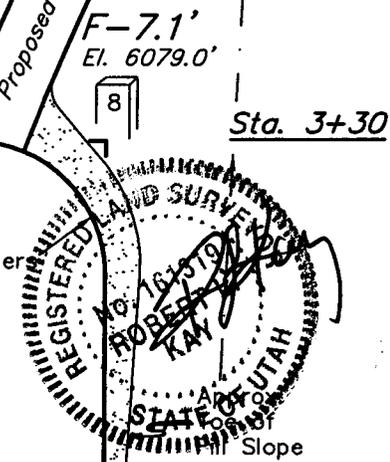
THE HOUSTON EXPLORATION COMPANY

LOCATION LAYOUT FOR  
 BUCK CANYON #7-24  
 SECTION 24, T12S, R21E, S.L.B.&M.  
 2041' FNL 2171' FEL



SCALE: 1" = 50'  
 DATE: 06-24-04  
 Drawn By: D.COX

**NOTE:**  
 Flare Pit is to be located a min. of 100' from the Well Head.



**NOTES:**  
 Elev. Ungraded Ground at Location Stake = 6086.8'  
 Elev. Graded Ground at Location Stake = 6086.1'

UINTAH ENGINEERING & LAND SURVEYING  
 85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

FIGURE #1

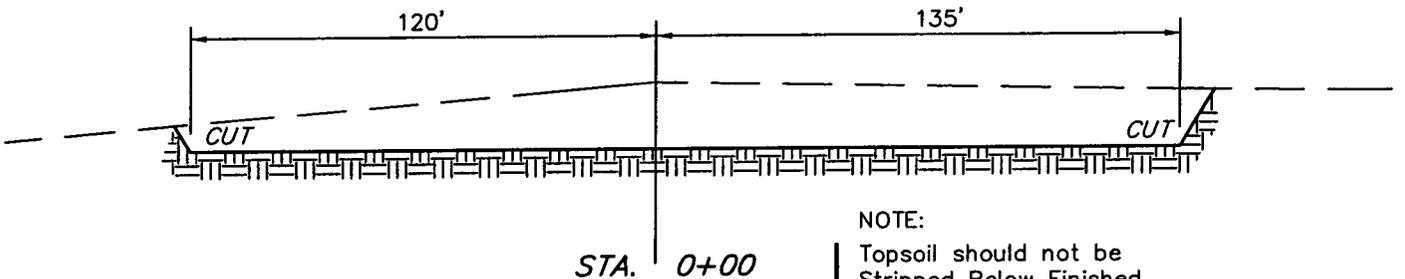
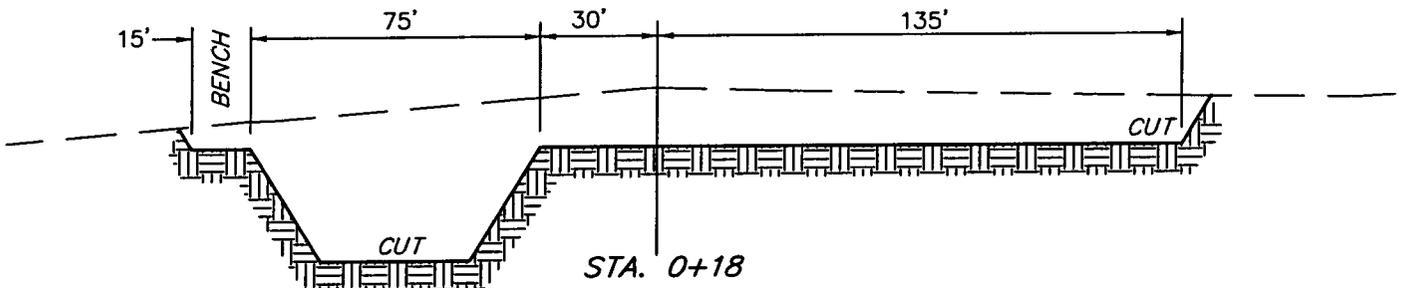
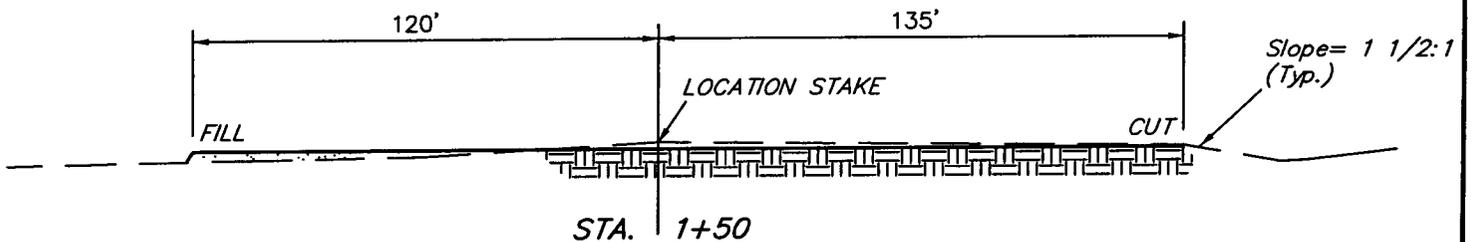
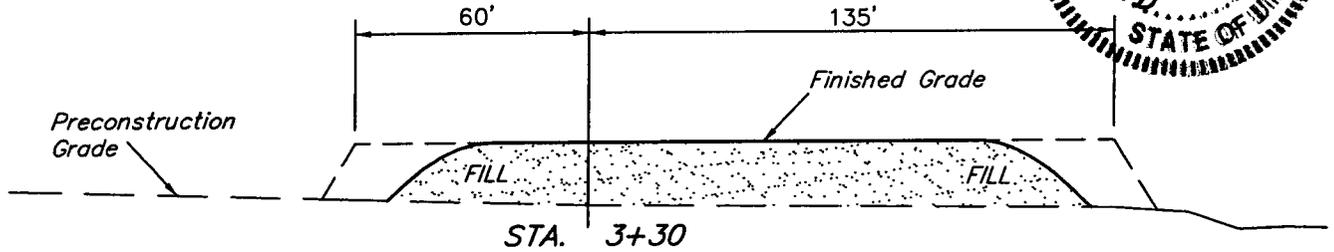
# THE HOUSTON EXPLORATION COMPANY

## TYPICAL CROSS SECTIONS FOR

BUCK CANYON #7-24  
SECTION 24, T12S, R21E, S.L.B.&M.  
2041' FNL 2171' FEL

1" = 20'  
X-Section  
Scale  
1" = 50'

DATE: 06-24-04  
Drawn By: D.COX



NOTE:  
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

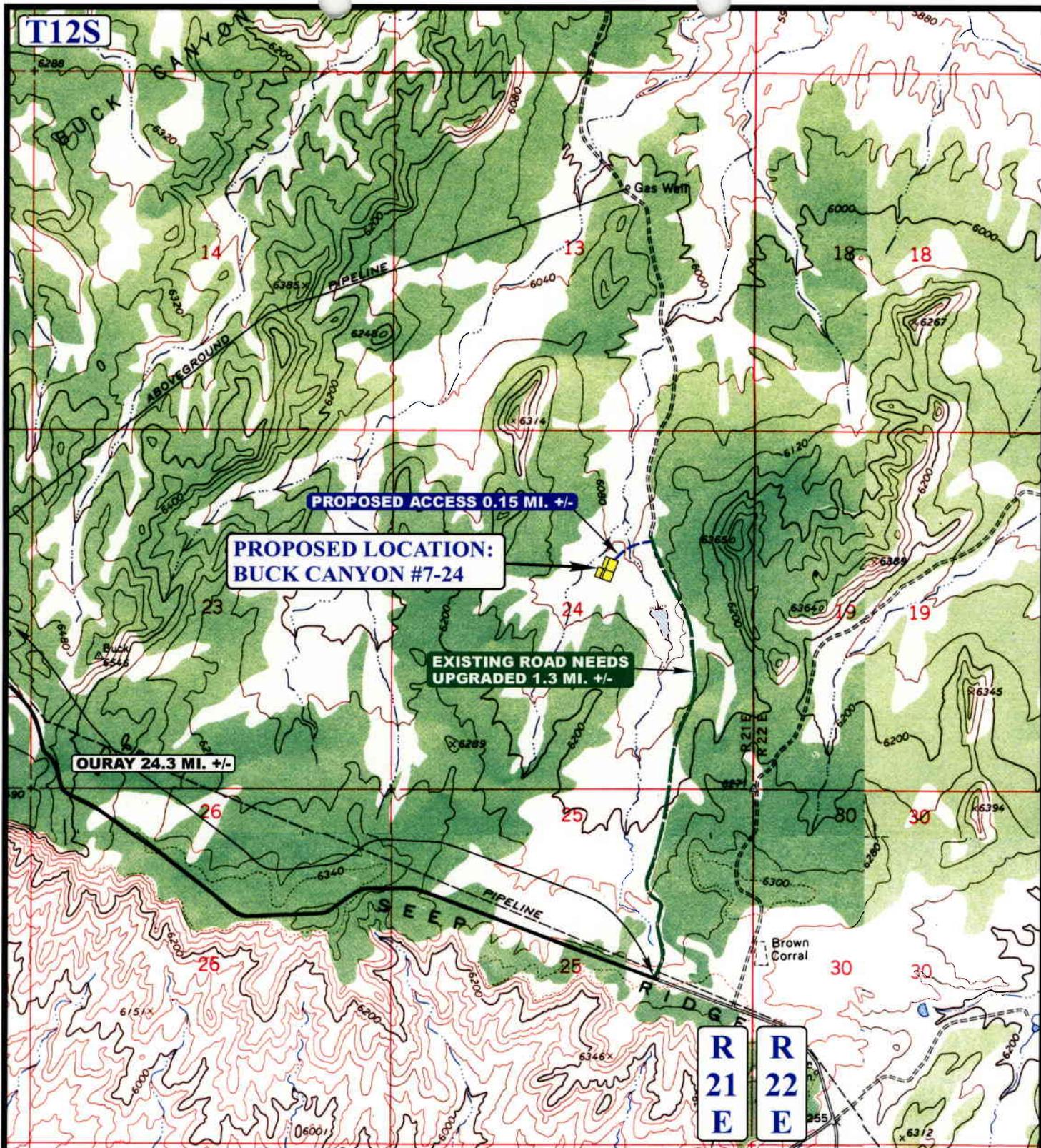
\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

### APPROXIMATE YARDAGES

<b>CUT</b>	
(6") Topsoil Stripping	= 1,600 Cu. Yds.
Remaining Location	= 7,160 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 8,760 CU.YDS.</b>
<b>FILL</b>	<b>= 5,500 CU.YDS.</b>

EXCESS MATERIAL	=	3,260 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,260 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.





**LEGEND:**

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- EXISTING ROAD NEEDS UPGRADED



**THE HOUSTON EXPLORATION COMPANY**

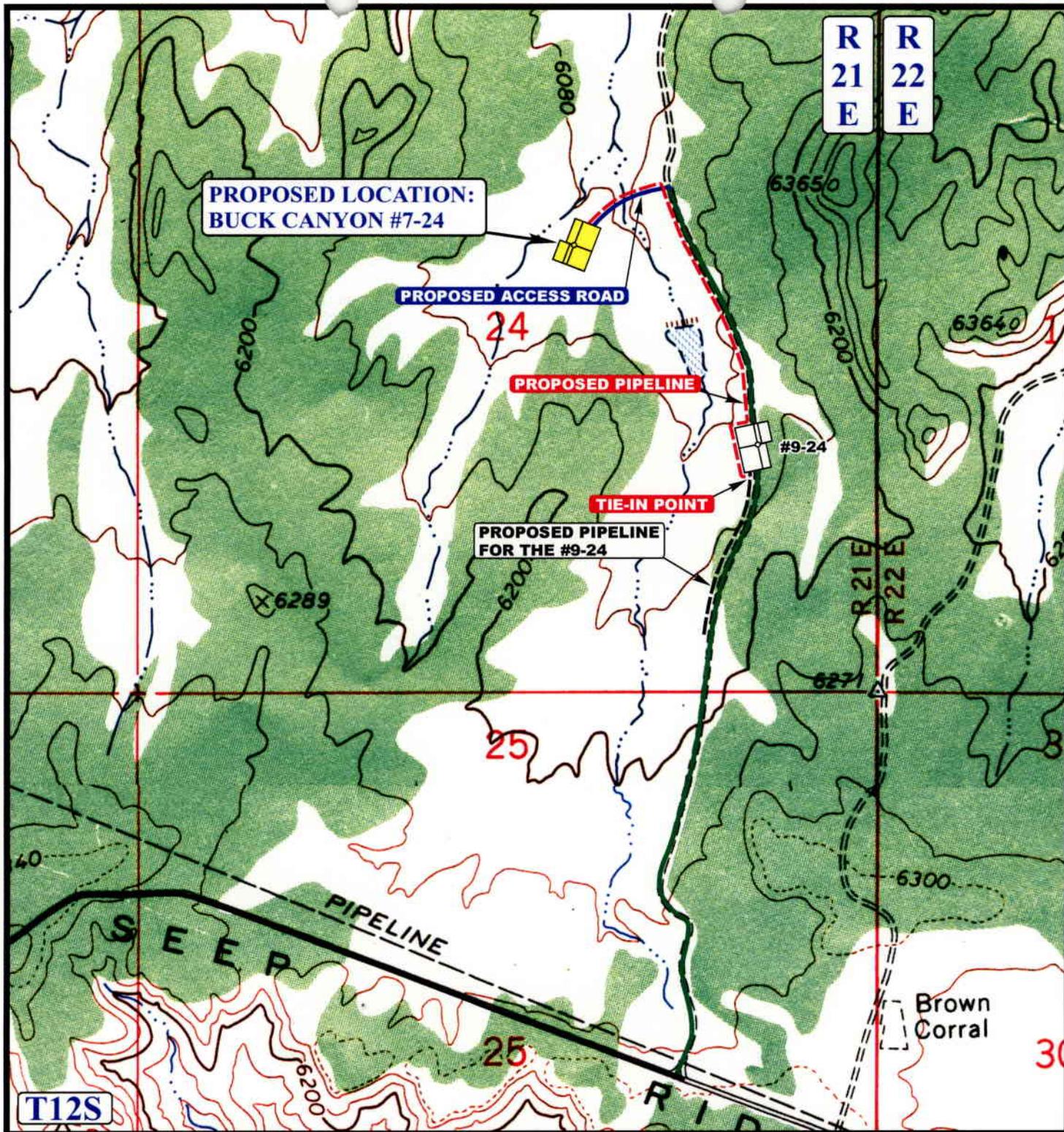
**BUCK CANYON #7-24**  
**SECTION 24, T12S, R21E, S.L.B.&M.**  
**2041' FNL 2171' FEL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC MAP** **06 29 04**  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





**APPROXIMATE TOTAL PIPELINE DISTANCE = 3,000' +/-**

**LEGEND:**

- EXISTING PIPELINE
- PROPOSED PIPELINE



**THE HOUSTON EXPLORATION COMPANY**

**BUCK CANYON #7-24  
SECTION 24, T12S, R21E, S.L.B.&M.  
2041' FNL 2171' FEL**



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC MAP** 06 29 04  
MONTH DAY YEAR  
SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00



WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/30/2004

API NO. ASSIGNED: 43-047-35904

WELL NAME: BUCK CANYON 7-24

OPERATOR: HOUSTON EXPLORATION CO, ( N2525 )

CONTACT: BILL RYAN

PHONE NUMBER: 435-789-0968

PROPOSED LOCATION:

SWNE 24 120S 210E

SURFACE: 2041 FNL 2171 FEL

BOTTOM: 2041 FNL 2171 FEL

UINTAH

UNDESIGNATED ( 2 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-73440

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MNCS

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.76083

LONGITUDE: -109.5137

RECEIVED AND/OR REVIEWED:

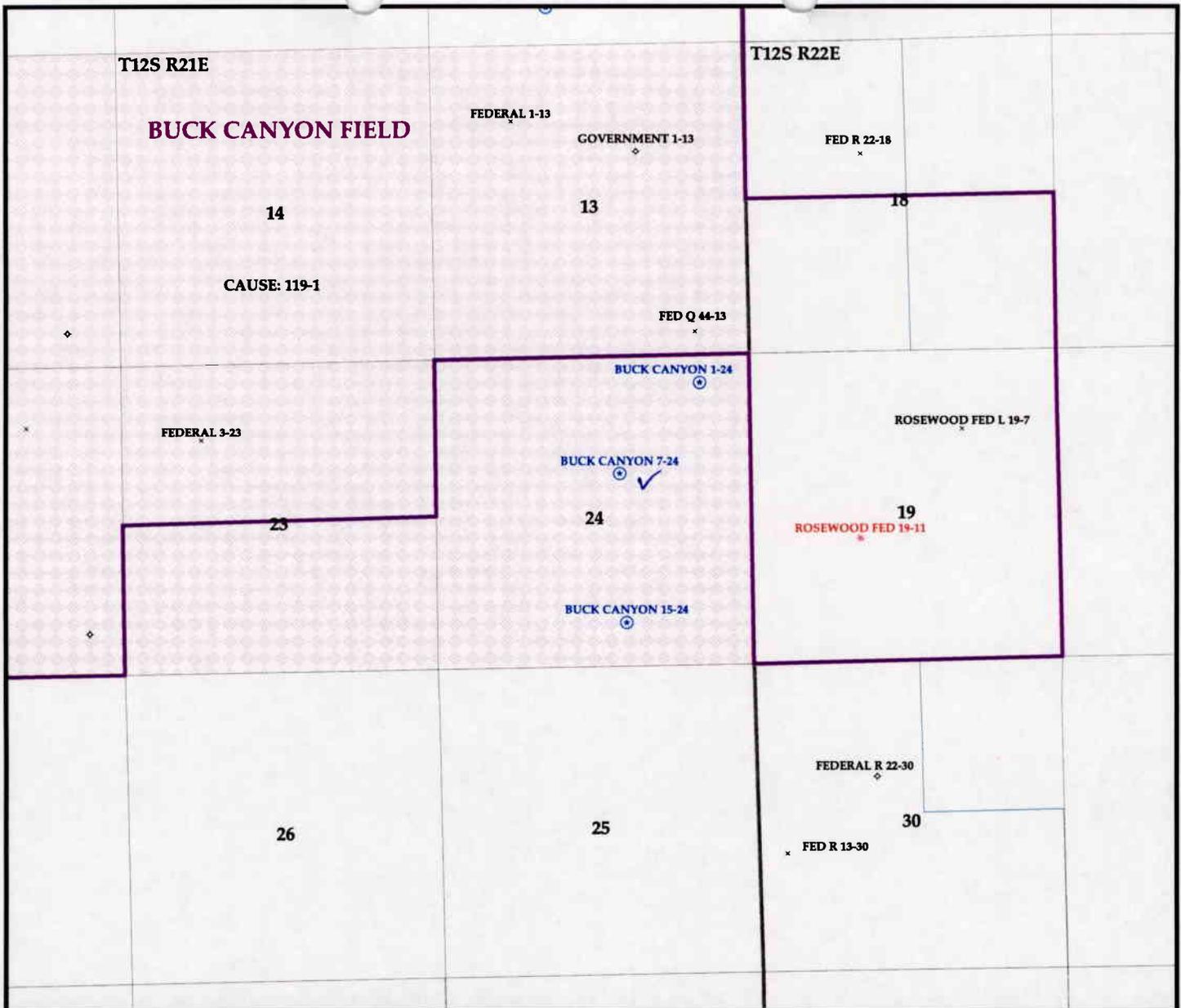
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. 104155044 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. T75377 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

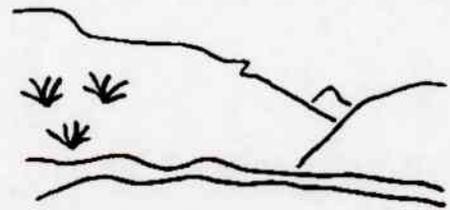
- R649-2-3.
- Unit \_\_\_\_\_
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: \_\_\_\_\_  
Eff Date: \_\_\_\_\_  
Siting: \_\_\_\_\_
- R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_

STIPULATIONS: 1-Federal Approval  
2-Spacing Skip



**OPERATOR: THE HOUSTON EXPL CO (N2525)**  
**SEC. 24 T.12S R.21E**  
**FIELD: UNDESIGNATED (002)**  
**COUNTY: UINTAH**  
**SPACING: R649-3-2 / GENERAL SITING**



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
 DATE: 9-SEPTEMBER-2004

Wells	Units.shp	Fields.shp
♣ GAS INJECTION	□ EXPLORATORY	□ ABANDONED
⊙ GAS STORAGE	□ GAS STORAGE	□ ACTIVE
× LOCATION ABANDONED	□ NF PP OIL	□ COMBINED
⊕ NEW LOCATION	□ NF SECONDARY	□ INACTIVE
⊖ PLUGGED & ABANDONED	□ PENDING	□ PROPOSED
⊛ PRODUCING GAS	□ PI OIL	□ STORAGE
● PRODUCING OIL	□ PP GAS	□ TERMINATED
⊙ SHUT-IN GAS	□ PP GEOTHERML	
→ SHUT-IN OIL	□ PP OIL	
× TEMP. ABANDONED	□ SECONDARY	
⊙ TEST WELL	□ TERMINATED	
♣ WATER INJECTION		
♣ WATER SUPPLY		
♣ WATER DISPOSAL		



State of Utah

Department of  
Natural Resources

ROBERT L. MORGAN  
*Executive Director*

Division of  
Oil, Gas & Mining

LOWELL P. BRAXTON  
*Division Director*

OLENE S. WALKER  
*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

September 14, 2004

Houston Exploration Company  
1100 Louisiana, Suite 2000  
Houston, TX 77002

Re: Buck Canyon 7-24 Well, 2041' FNL, 2171' FEL, SW NE, Sec. 24,  
T. 12 South, R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35904.

Sincerely,

John R. Baza  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

Operator: Houston Exploration Company  
Well Name & Number Buck Canyon 7-24  
API Number: 43-047-35904  
Lease: UTU-73440

Location: SW NE                      Sec. 24                      T. 12 South                      R. 21 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**006**

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

5. LEASE DESIGNATION AND SERIAL NO.  
**UTU-73440**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**na**

7. UNIT AGREEMENT NAME  
**na**

8. FARM OR LEASE NAME  
**na**

9. WELL NO.  
**Buck Canyon 7-24**

10. FIELD OR LEASE NAME  
**Buck Canyon**

11. Sec., T., R., M., OR BLK AND SURVEY OR AREA  
**Section 24, T12S, R21E**

12. COUNTY OR PARISH | 13. STATE  
**Uintah | Utah**

22. APPROX. DATE WORK WILL START  
**Sept. 30, 2004**

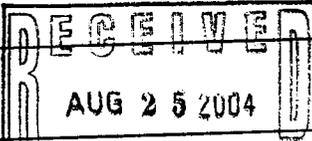
1a TYPE OF WORK  
**DRILL**       **DEEPEN**       **PLUG BACK**

8 TYPE OF WELL  
 OIL WELL       GAS WELL       OTHER       SINGLE ZONE       MULTIPLE ZONE

2. NAME OF OPERATOR  
**The Houston Exploration Company**

3. ADDRESS OF OPERATORS  
**1100 Louisiana Suite 2000 Houston, TX 77002**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement)  
 at surface **2041' FNL & 2171' FEL SW/NE**  
 At proposed prod. Zone



14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**56.75 miles South of Vernal, UT**

15. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE LINE, FT. (Also to nearest drig. Unit line, if any)  
**2041'**

16. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING COMPLETED. OR APPLIED FOR, ON THIS LEASE, FT.  
**2,000'**

17. NO. OF ACRES IN LEASE TO THIS WELL  
**600**

18. NO. OF ACRES ASSIGNED TO THIS WELL  
**40**

19. PROPOSED DEPTH  
**7,900'**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATION (SHOW WHETHER OF RT, GR, etc.)  
**6086.1' GR**

PROPOSED CASING AND CEMENT PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	2000'	779 sks
7 7/8"	4 1/2"	11.6#	TD	600 sks

The operator proposes to drill the subject well. Please find the attached 10 Point plan and 13 Point plan and plat maps.

*API# 43-047-35904*

**RECEIVED  
JAN 10 2005**

DIV. OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed to deepen or plug back, give data on proposed productive zone and proposed new productive zone. If proposal is to drill or deepen directional, give pertinent data on subsurface location and measure and true vertical depths. Give blowout preventer program, if any.

24

SIGNATURE William A. Ryan TITLE Agent DATE Aug. 25, 2004

(This space for Federal or State Office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
 APPROVED BY [Signature] TITLE Assistant Field Manager DATE 12/16/2004  
 CONDITIONS OF APPROVAL, IF ANY: Mineral Resources

\*See Instructions on Reverse Side

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**NOTICE OF APPROVAL**

**CONDITIONS OF APPROVAL ATTACHED**

*042512274*

*WDOB*

*NCS 07/23/04*

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator:    The Houston Exploration Co.  
Well Name & Number: Buck Canyon 7-24  
API Number:            43-047-35904  
Lease Number:            U-73440  
Location:                 SWNE Sec. 24 T.12S R.21E  
Agreement:                N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

**CONDITIONS OF APPROVAL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

**DRILLING PROGRAM**

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

The base of usable water has been identified at  $\pm 3010'$ . To protect this resource, the cement behind the production casing must extend a minimum of 200' above this point.

4. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing

**Please submit to this office, in LAS format, an electronic copy of all logs run on this well This submission will replace the requirement for submittal of paper logs to the BLM.**

5. Notifications of Operations

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

6. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.  
All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874  
Petroleum Engineer

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

## EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

**Conditions of Approval (COA)**

Houston Exploration Company - Natural Gas Well Buck Canyon 1-24, 7-24, 9-24 & 15-24

1. The operator shall not construct or drill each of the four location May 15 – June 20 due to pronghorn antelope kidding habitat unless a qualified wildlife biologist acceptable to the authorized officer determines that surface disturbance would not disturb the species.

DW

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73440
2. NAME OF OPERATOR: The Houston Exploration Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1100 Louisiana, Ste 2000 CITY Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME: n/a
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,041' FNL - 2,171' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 24 12S 21E S		8. WELL NAME and NUMBER: Buck Canyon #7-24
PHONE NUMBER: (303) 350-5114		9. API NUMBER: 4304735904
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Wildcat
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Request for APD Extension
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The Houston Exploration Company respectfully request an extension to the Application for Permit to Drill for this well.

The BLM Application for Permit to Drill was not granted until Dec-16-2004 and we have not been able to get this well into it's drilling schedule yet.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 10-27-05  
By: *[Signature]*

COPY SENT TO OPERATOR  
Date: 11-3-05  
Initials: *[Signature]*

NAME (PLEASE PRINT) Alvin R. (Al) Arlian	TITLE Agent
SIGNATURE <i>[Signature]</i>	DATE 10/20/2005

(This space for State use only)

RECEIVED  
OCT 26 2005



**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 4304735904

**Well Name:**

**Location:**

**Company Permit Issued to:**

**Date Original Permit Issued:**

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes  No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes  No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes  No

Has the approved source of water for drilling changed? Yes  No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes  No

Is bonding still in place, which covers this proposed well? Yes  No



Signature

10/20/2005

Date

Title: Agent

Representing: The Houston Exploration Company

**RECEIVED  
OCT 26 2005**

DIV. OF OIL, GAS & MINING



United States Department of the Interior  
BUREAU OF LAND MANAGEMENT

Vernal Field Office  
170 South 500 East  
Vernal, UT 84078  
(435) 781-4400 Fax: (435) 781-4410  
<http://www.blm.gov/utah/vernal>



IN REPLY REFER TO:  
3162.3  
UT08300

October 28, 2005

Al Arlian  
Enduring Resources, LLC  
475 17<sup>th</sup> Street, Suite 1500  
Denver, Colorado 80202

Re: Buck Canyon 1-24, 43-047-35906  
Buck Canyon 9-24, 43-047-35904  
Buck Canyon 15-24 43-047-35905  
E ½, Sec. 24, T12S, R21E  
Uintah County, Utah  
Lease No. U-73440

Dear Mr. Arlian:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced wells. After a review by this office, the change in operator request is approved. Effective immediately, Enduring Resources, LLC is responsible for all operations performed on the referenced wells. All liability will now fall under your bond, BLM Bond No. UTB000173, for all operations conducted on the referenced wells on the leased land.

If you have any other questions concerning this matter, please contact Leslie Wilcken of this office at (435) 781-4497.

Sincerely,

Matt Baker  
Petroleum Engineer

cc: UDOGM  
The Houston Expl. Co.  
Dominion Expl. & Prod., Inc.

RECEIVED  
NOV 02 2005  
DIV. OF OIL, GAS & MINING

J

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NOV 21 2005

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator **Enduring Resources, LLC**

3a. Address  
**475 17th Street, Suite 1500, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-350-5114**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2,041' FNL - 2,171' FEL (SWNE) Sec 24, R12S-T21E, SLB&M**

5. Lease Serial No.  
**UTU-73440**

6. If Indian, Allottee or Tribe Name  
**n/a**

7. If Unit or CA/Agreement, Name and/or No.  
**n/a**

8. Well Name and No.  
**Buck Canyon 12-21-32-24 (fka 7-24)**

9. API Well No.  
**4304735904**

10. Field and Pool, or Exploratory Area  
**Wildcat**

11. County or Parish, State  
**Uintah, Utah**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Request for APD extension.</b>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Enduring Resources, LLC recently acquired this APD from The Houston Exploration Company and we have not been able to get it in our drilling schedule. We respectfully request a one-year extension.**

APD Granted: 12-16-2004 to The Houston Exploration Company  
 APD Expires: 12-16-2005  
 Requested Extension To: 12-16-2006

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

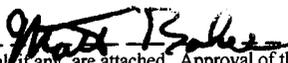
**Enduring Resource, LLC has very recently change the name of this well from Buck Canyon 7-24 to Buck Canyon 12-21-32-24.**

**CONDITIONS OF APPROVAL ATTACHED**

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed) **Alvin R. (Al) Arlian** Title **Landman - Regulatory Specialist**

Signature  Date **11/17/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by  **Petroleum Engineer** Date **NOV 30 2005**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office **RECEIVED**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**DEC 12 2005**

(Instructions on page 2)

**DIV. OF OIL, GAS & MINING**

**UDOGM**

# **CONDITIONS OF APPROVAL**

## **Enduring Resources, LLC**

### **Notice of Intent APD Extension**

**Lease:** UTU-73440  
**Well:** Buck Canyon #12-21-32-24  
**Location:** SWNE Sec 24-T12S-R21E

An extension for the referenced APD is granted with the following conditions:

---

1. The extension and APD shall expire on 12/16/06
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Matt Baker of this office at (435) 781-4490

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL		5. LEASE DESIGNATION AND SERIAL NUMBER:	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER _____	UTU-73440
2. NAME OF OPERATOR:		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Enduring Resources, LLC		N/A	
3. ADDRESS OF OPERATOR:		7. UNIT or CA AGREEMENT NAME:	
375 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		N/A	
4. LOCATION OF WELL		8. WELL NAME and NUMBER:	
FOOTAGES AT SURFACE: 2,041 FNL - 2,171' FEL S.L.B.& M.		Buck Canyon 7-24	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 24 12S 21E S		9. API NUMBER:	
		4304735904	
		10. FIELD AND POOL, OR WILDCAT:	
		Wildcat	
		COUNTY: Uintah	
		STATE: UTAH	

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 12/21/2005	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 12-21-2005

Change Well Name from: Buck Canyon #7-24

Change Well Name to: Buck Canyon #12-21-32-24

**RECEIVED**  
**DEC 23 2005**  
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE	DATE <u>12/20/2005</u>

(This space for State use only)

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

**Request to Transfer Application or Permit to Drill**

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

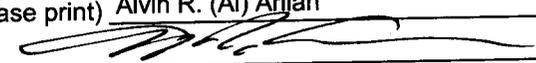
<b>Well name:</b>	Buck Canyon #7-24
<b>API number:</b>	4304735904
<b>Location:</b>	Qtr-Qtr: SWNE Section: 24 Township: 12S Range: 21E
<b>Company that filed original application:</b>	Houston Exploration Company
<b>Date original permit was issued:</b>	09/14/2004
<b>Company that permit was issued to:</b>	Houston Exploration Company

Check one	Desired Action:
<input type="checkbox"/>	<b>Transfer pending (unapproved) Application for Permit to Drill to new operator</b>
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input checked="" type="checkbox"/>	<b>Transfer approved Application for Permit to Drill to new operator</b>
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		✓
If so, has the surface agreement been updated?		✓
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		✓
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		✓
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		✓
Has the approved source of water for drilling changed?		✓
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		✓
Is bonding still in place, which covers this proposed well? Bond No. <u>RLB0008031</u>	✓	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate with necessary supporting information as required.

**RECEIVED**  
**DEC 23 2005**

Name (please print) Alvin R. (Al) Arljan Title Landman - Regulatory Specialist DIV. OF OIL, GAS & MINING  
 Signature  Date 12/20/2005  
 Representing (company name) Enduring Resources, LLC

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:

UTU-73440

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

n/a

7. UNIT or CA AGREEMENT NAME:

n/a

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL

GAS WELL

OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:

Buck Canyon #7-24

9. API NUMBER:

4304735904

2. NAME OF OPERATOR:

Enduring Resources, LLC

3. ADDRESS OF OPERATOR:

475 17th Street, Suite 1500 CITY Denver

STATE CO ZIP 80202

PHONE NUMBER:

(303) 350-5114

10. FIELD AND POOL, OR WILDCAT:

Wildcat

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2,041' FNL - 2,171' FEL

COUNTY: Uintah

QTRQTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 24 12S 21E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>12/20/2005</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Change of operator from Houston Exploration Company to Enduring Resources, LLC effective 12-20-2005

Enduring Resources, LLC  
475 17th Street, Suite 1500  
Denver, Colorado 80202

Operator No. N2750  
Utah State Bond #RLB0008031

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DEC 28 2005

DIV. OF OIL, GAS & MINING

THE HOUSTON EXPLORATION COMPANY

X [Signature]  
BY: Alvin R. Arlian  
TITLE: Agent  
1100 Louisiana, Suite 2000  
Houston, TX 77002-5215

DATE: 12-20-2005

NAME (PLEASE PRINT) Alvin R. (Al) Arlian

TITLE Landman - Regulatory Specialist

SIGNATURE [Signature]

DATE 12/21/2005

(This space for State use only)

APPROVED 12/28/05

(5/2000)

Earlene Russell  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(See instructions on Reverse Side)



6c. Reports current for Production/Disposition & Sundries on: ok

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a

8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

**DATA ENTRY:**

- 1. Changes entered in the Oil and Gas Database on: 12/28/2005
- 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 12/28/2005
- 3. Bond information entered in RBDMS on: n/a
- 4. Fee/State wells attached to bond in RBDMS on: n/a
- 5. Injection Projects to new operator in RBDMS on: n/a
- 6. Receipt of Acceptance of Drilling Procedures for APD/New on: 12/28/2005

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: UTB000173

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: n/a

**FEE & STATE WELL(S) BOND VERIFICATION:**

- 1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number n/a
- 2. The FORMER operator has requested a release of liability from their bond on: n/a  
The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73440
2. NAME OF OPERATOR: The Houston Exploration Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1100 Louisiana, Ste 2000 CITY Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME: n/a
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,041' FNL - 2,171' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 24 12S 21E S		8. WELL NAME and NUMBER: Buck Canyon 12-21-32-24 (7-24)
PHONE NUMBER: (303) 350-5114		9. API NUMBER: 4304735904
COUNTY: Uintah STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Wildcat

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Request for APD Extension</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

From: 9-14-2006  
To: 9-14-2007

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 11-07-06  
By: [Signature]

COPY SENT TO OPERATOR  
Date: 11-8-06  
Initials: RM

NAME (PLEASE PRINT) <u>Evette Bissett</u>	TITLE <u>Regulatory Compliance Assistant</u>
SIGNATURE <u>[Signature]</u>	DATE <u>10/31/2006</u>

(This space for State use only)

RECEIVED  
NOV 03 2006

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 4304735904  
**Well Name:** Buck Canyon 12-21-32-24 (7-24)  
**Location:** 2041' FNL - 2171' FEL, SWNE, Sec. 24, T12S, R21E  
**Company Permit Issued to:** Houston Exploration Company  
**Date Original Permit Issued:** 9/14/2004

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes  No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes  No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes  No

Has the approved source of water for drilling changed? Yes  No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes  No

Is bonding still in place, which covers this proposed well? Yes  No

*Gultra Bessitt*  
Signature

10/31/2006  
Date

Title: Regulatory Compliance Assistant

Representing: Enduring Resources, LLC

RECEIVED  
NOV 03 2006

DIV. OF OIL, GAS & MINING



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Enduring Resources, LLC Operator Account Number: N 2750  
 Address: 475 17th Street, Suite 1500  
city Denver  
state CO zip 80202 Phone Number: (303) 350-5114

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304735904	Buck Canyon 12-21-32-24		SWNE	24	12S	21E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15822	12/1/2006		12/13/06		
Comments: <u>MNCS</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

~~Evette Bissett~~ ALVIN R. PARRIANI

Name (Please Print)



Signature

Regulatory Assistant

12/4/2006

Title

Date

(6/2000)

RECEIVED  
DEC 04 2006  
DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>UTU-73440</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>N/A</b>
1. TYPE OF WELL      OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: <b>N/A</b>
2. NAME OF OPERATOR: <b>Enduring Resources, LLC</b>		8. WELL NAME and NUMBER: <b>Buck Canyon #12-21-32-24</b>
3. ADDRESS OF OPERATOR: <b>375 17th Street, Suite 1500      CITY    Denver      STATE    CO      ZIP    80202</b>		9. API NUMBER: <b>4304735904</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>2,041 FNL - 2,171' FEL      S.L.B.&amp; M.</b>		10. FIELD AND POOL, OR WILDCAT: <b>Wildcat</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SWNE 24 12S 21E S</b>		COUNTY: <b>Uintah</b>
		STATE: <b>UTAH</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: <b>12/5/2006</b>	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>Conductor and Surface Pipe Report</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

12-1-2006    MIRU Pete Martin and drill 40' of 20" hole for conductor. Run 40' of 14" conductor and cement with 3 yards of Readymix.

12-3-2006    MIRU Bill Jr's Rathole Service and drill to 2050'. Run 50 joints of 8-5/8", 32#, J55 casing to 2,015'. cemented cement guide shoe, float collar with 250 sx Lead, 225 sx Tail and 150 sx Top.

Stage: 1, Lead, 0, 250, 16% GEL 1/4# FLOWCELE, Class G, 3.85, 11.1  
 Stage: 1, Tail, 0, 225, 2% CACL2 1/4# FLOWCELE, Class G, 1.15, 15.8  
 Stage: 1, Top, 0, 100, 2% CACL2 1/4# FLOWCELE, Class G, 1.15, 15.8  
 Stage: 1, Top, 0, 50, 2% CACL2 1/4# FLOWCELE, Class G, 1.15, 15.8

8 CENTRALIZERS ON EVERY OTHER COLLAR OFF BOTTOM, CEMENT GUIDE SHOE, FLOAT COLLAR AND 2 CEMENT BASKETS AT 200 AND 400 FT FROM SURFACE.

NAME (PLEASE PRINT) <u>Alvin R. (Al) Arlian</u>	TITLE <u>Landman - Regulatory Specialist</u>
SIGNATURE	DATE <u>12/6/2006</u>

**ENDURING RESOURCES, LLC**

425 Seventeenth Street, Suite 1500

Denver, Colorado 80202

Telephone: 303-573-1222

Facsimile: 303-573-0461

**CONFIDENTIAL**

January 22, 2007

State of Utah  
Division of Oil, Gas and Mining  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

**RE: Well Logs  
Buck Canyon 12-21-32-24  
SENE Sec 32-T12S-R21E  
Uintah County, Utah**

Ladies and Gentlemen:

43-047-35904

Attached is one original copy of the log run on the above-referenced well.

***Please hold this information as "confidential" as long as allowed.***

Should you have any questions concerning this matter, please do not hesitate to call 303-350-5114 ([aarlian@enduringresources.com](mailto:aarlian@enduringresources.com)).

Very truly yours

**ENDURING RESOURCES, LLC**



Alvin R. (Al) Arlian  
Landman – Regulatory Specialist

ara/  
Enclosures as stated:

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**JAN 25 2007**

DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>UTU-73440</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>N/A</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: <b>N/A</b>
2. NAME OF OPERATOR: <b>Enduring Resources, LLC</b>		8. WELL NAME and NUMBER: <b>Buck Canyon 12-21-32-24</b>
3. ADDRESS OF OPERATOR: <b>475 17th St., Suite 1500</b> CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80202</b>		9. API NUMBER: <b>4304735904</b>
		10. FIELD AND POOL, OR WILDCAT: <b>Wildcat</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>2041' FNL - 2171' FEL</b> COUNTY: <b>Uintah</b>		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SWNE 24 12S 21E S</b> STATE: <b>UTAH</b>		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: <b>1/23/2007</b>	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

P&A procedure done as following:

- 1) Set plug from bottom of hole (5500') to 4971' using 142 sks, 29 bbls 15.8 PPG CI G cement w/ 2% CaCl2.
- 2) Set plug from 2703' to 3150' with 120 sks, 24.5 bbls, 15.8 PPG CI G cement w/ 2% CaCl2.
- 3) Set plug (1/2 in, 1/2 out of surface casing) from 1876' to 2115' with 80 sks, 16.4 bbls, 15.8 PPG CI G cement w/ 2% CaCl2.
- 4) Set 100' plug at surface with 30 sks, 7.2 bbls, 15.8 PPG, CI G cement w/ 2% CaCl2.

P&A witnessed by Jamie Sparger, Johnny Bowen and Cade Taylor of BLM.

NAME (PLEASE PRINT) <u>Kevin Lee</u>	TITLE <u>Engineering Tech</u>
SIGNATURE	DATE <u>2/20/2007</u>

(This space for State use only)

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**Enduring Resources, LLC**

475 17th Street  
 Denver, CO 80202  
 (303) 573-1222

**Drilling Chronological**  
**Regulatory**

Well Name:BUCK CANYON 12-21-32-24											
Field Name:		Buck Canyon		S/T/R:		24/12S/21E		County,State:		UINTAH, UT	
Operator:		Enduring Resources, LLC		Location Desc:				District:		Northern	
Project AFE:		DV00597		AFEs Associated:						/ / /	
Daily Summary											
Activity Date :		11/28/2006		Days From Spud :		-43		Current Depth :		0 Ft	
Rig Company :				Rig Name:				24 Hr. Footage Made :		0 Ft	
Formation :				Weather:							
Operations											
Start	Hrs	Code	Remarks					Start Depth	End Depth	Run	
6:00	3.00	24	WAITING ON CONSTRUCTION					0	0	NIH	
9:00	8.00	20	MI PONDEROSA AND START BUILDING LOCATION					0	0	NIH	
17:00	13.00	24	SDFN					0	0	NIH	
Total:		24.00									
Daily Summary											
Activity Date :		11/29/2006		Days From Spud :		-42		Current Depth :		0 Ft	
Rig Company :				Rig Name:				24 Hr. Footage Made :		0 Ft	
Formation :				Weather:							
Operations											
Start	Hrs	Code	Remarks					Start Depth	End Depth	Run	
6:00	2.00	24	SDFN					0	0	NIH	
8:00	9.00	21	Building Location					0	0	NIH	
17:00	13.00	24	SDFN					0	0	NIH	
Total:		24.00									
Daily Summary											
Activity Date :		11/30/2006		Days From Spud :		-41		Current Depth :		0 Ft	
Rig Company :				Rig Name:				24 Hr. Footage Made :		0 Ft	
Formation :				Weather:							
Operations											
Start	Hrs	Code	Remarks					Start Depth	End Depth	Run	
6:00	2.00	24	SDFN					0	0	NIH	
8:00	9.00	21	BUILDING LOCATION					0	0	NIH	
17:00	13.00	24	SDFN					0	0	NIH	
Total:		24.00									
Daily Summary											
Activity Date :		12/1/2006		Days From Spud :		-40		Current Depth :		0 Ft	
Rig Company :				Rig Name:				24 Hr. Footage Made :		0 Ft	
Formation :				Weather:							
Operations											
Start	Hrs	Code	Remarks					Start Depth	End Depth	Run	
6:00	2.00	24	SDFN					0	0	NIH	
8:00	9.00	21	BUILDING LOCATION					0	0	NIH	
17:00	13.00	24	SDFN					0	0	NIH	
Total:		24.00									

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**Well Name:BUCK CANYON 12-21-32-24**

Field Name:	Buck Canyon	S/T/R:	24/12S/21E	County, State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:		District:	Northern

**Daily Summary**

Activity Date :	12/2/2006	Days From Spud :	-39	Current Depth :	40 Ft	24 Hr. Footage Made :	40 Ft
Rig Company :		Rig Name:		Formation :		Weather:	

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	2.00	24	SDFN	0	0	NIH
8:00	4.00	22	FINISHED BUILDING LOCATION	0	0	NIH
12:00	4.00	02	MI PETE MARTIN AND DRILL 40 FT OF 20" HOLE. RUN 40 FT OF 14" CONDUCTOR AND CEMENT WITH 3 YARDS OF READYMIX	0	40	NIH
16:00	14.00	24	SDFN	40	40	NIH
Total:	24.00					

**Daily Summary**

Activity Date :	12/3/2006	Days From Spud :	-38	Current Depth :	960 Ft	24 Hr. Footage Made :	920 Ft
Rig Company :		Rig Name:		Formation :		Weather:	

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	2.00	24	SDFN	40	40	NIH
8:00	22.00	02	MI BILL JRS RATHOLE SERVICEAND DRILL 12 1/4" HOLE TO 960 FT	40	960	NIH
Total:	24.00					

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
4111	10:00	10.10	0.00	43	-13	36	3/14/0	7.0	0.0	0	0.00	0.0%	0.0%	0.0%	0.0%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
0.0	8.50	0.45	0.02	0.22	1200	20	0	0.00	0.11	0	0	0.00	/91	0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
0	0.0	9.9	0												

**Daily Summary**

Activity Date :	12/4/2006	Days From Spud :	-37	Current Depth :	1950 Ft	24 Hr. Footage Made :	990 Ft
Rig Company :		Rig Name:		Formation :		Weather:	

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	24.00	02	DRILLING 12 1/4" HOLE TO 1950 FT FRESH WATER AT 1600 FT	960	1950	NIH
Total:	24.00					

**Daily Summary**

Activity Date :	12/5/2006	Days From Spud :	-36	Current Depth :	2050 Ft	24 Hr. Footage Made :	100 Ft
Rig Company :		Rig Name:		Formation :		Weather:	

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	9.00	02	drill 12 1/4" hole to 2050 ft	1950	2050	NIH
15:00	15.00	12	RUN 50 JTS OF 8 5/8" 32 # J55 CASING TO 2015 FT. CEMENT GUIDE SHOE, FLOAT COLLAR, 8 CENTRALIZERS AND 2 CEMENT BASKETS AT 200 AND 400 FT FROM SURFACE. BIG 4 CEMENTED WITH 250 SX LEAD, 225 SX TAIL AND 150 SX TOP CEMENT. CEMENT HELD AT SURFACE	2050	2050	NIH
Total:	24.00					

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**Well Name:BUCK CANYON 12-21-32-24**

Field Name:	Buck Canyon	S/T/R:	24/12S/21E	County, State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:		District:	Northern

**Daily Summary**

Activity Date :	1/6/2007	Days From Spud :	-4	Current Depth :	2050 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Formation :		Weather:	

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	12.00	01	MOVED RIG CAMP TO NEW LOC AND SET UP SAME SET PITS MUD PUMPS AND POT DRILLING PACKAGE BAND RASISE DERRICK /DERRICK AT HALF MAST ONLY WAS NOT ABLE TO SCOOP UP DUE TO THE DRILLING CONSOL WAS FROZE UP. MAN CAMP WELL BE MOVED AND PLACE ON RIG SITE IN THE MORNING	2050	2050	NIH
18:00	12.00	21	W.O. DAYLIGHT WATER WELL BE ORDERED FOR BOILER IN THE MORNING SEE REMARKS IN SUMMARY	2050	2050	NIH

Total: 24.00

**Daily Summary**

Activity Date :	1/7/2007	Days From Spud :	-3	Current Depth :	2050 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Formation :		Weather:	

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	4.50	01	RIGGING UP BOILER THAW OUT DRILLERS CONSOLE	2050	2050	NIH
10:30	0.50	01	PREPARE DERRICK FOR SCOOPING MODE DERRICK SCOOPED AND LOICKED IN POSTION@1100	2050	2050	NIH
11:00	1.50	01	CONTINUE W/ GENERAL RIG UP/DRILLER FLOOR UP @1230	2050	2050	NIH
12:30	1.50	01	CONTINUE W/ GENERAL RIG UP	2050	2050	NIH
14:00	2.00	01	MAN CAMP ON LOC HOOKED UP AND IN RUNNING ORDER	2050	2050	NIH
16:00	2.00	01	BOILER UP AND RUNNING DRILLER CONSOLE THAW OUT WE ARE GOING TO TEST BOILER FOR A COUPLE MORE HOURES BEFORE RUNNING WATER THUR DRILLING EQUIPMENT	2050	2050	NIH
18:00	12.00	21	W.O. DAYLIGHT ITEMS LEFT TO RIG UP/ KELLY/GAS BUSTER AND FLARE LINES SHOULD BE DONE BY TIME QUICK TEST ARRIVES	2050	2050	NIH

Total: 24.00

**Daily Summary**

Activity Date :	1/8/2007	Days From Spud :	-2	Current Depth :	2050 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :		Rig Name:		Formation :		Weather:	

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
5:30	0.50		INSTALL WEAR BUSHING AND P/U B.H.A.	2050	2050	NIH
6:00	10.00	01	INSTALL ROTATING HEAD/FLOWLINE/ CHOKE LINES AND CHOKE MANIFOLD/RAISE V-DOOR P/U AND M/U KELLY	2050	2050	NIH
16:00	3.00	01	P/U AND INSTALL MOUSE HOLE SHUCK//GAS BUSTER/FLARE LINES/ID &OD B.H.A.	2050	2050	NIH
19:00	1.00	01	CONTINUE GENERAL RIG UP WHILE WAITING ON QUICK TEST	2050	2050	NIH
20:00	7.00	15	TEST BOP.s WITH WATER BACK TO PUMPS TEST OK SEE SUMMARY/REMARKS ON TEST	2050	2050	NIH
3:00	2.50	06	R/U CALIBER TO P/U B.H.A. HELD SAFETY MEETING	2050	2050	NIH

Total: 24.00

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**Well Name:BUCK CANYON 12-21-32-24**

Field Name:	Buck Canyon	S/T/R:	24/12S/21E	County, State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:		District:	Northern

**Daily Summary**

Activity Date :	1/9/2007	Days From Spud :	-1	Current Depth :	2510 Ft	24 Hr. Footage Made :	478 Ft
Rig Company :				Rig Name:			
Formation :				Weather:			

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	0.50	06	P/U B.H.A.	2050	2050	NIH
6:30	1.00	08	REPAIR HYD HOSES ON ROTARY TABLE	2032	2032	1
7:30	6.00	06	CONTINUE P/U B.H.A. & DRILL PIPE TAG STRINGER CEMENT@1,976	2032	2032	1
13:30	1.00	21	R/D CALIBER CASING SERVICES CREW EQUIPMENT	2032	2032	1
14:30	1.00	21	INSPECT PUMP 1&2 FOR ANY FREEZE UO BEFORE RUNNING	2032	2032	1
15:30	0.50	21	START UP ENGIN ON PUMP 1&2 FOR WARM UP	2032	2032	1
16:00	5.00	21	DRILL OUT F./C.@1981 AND CEMENT AND DRILL OUT SHOE @2032	2032	2032	1
21:00	0.50	02	DRLG/2032 T/2040	2032	2040	1
21:30	0.50	21	CONDUCT F.I.T. W/200 PSI EQUV TO10.2 PPG	2040	2040	1
22:00	1.00	02	DRLG F/2036 T/2100=(37'=37'F.P.H.)	2040	2100	1
23:00	0.50	10	SURVEY@2100=.8 DEG AZI=274	2100	2100	1
23:30	6.50	02	DRLG F/2100 T/2510=410(63 F.P.H.)	2100	2510	1
Total:	24.00					

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
2510		8.40	0.00	31	0	0	0/0/0	0.0	0.0	0	0.00	0.0%	0.0%	0.0%	0.0%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
0.0	0.00	0.00	0.00	0.00	0	0	0	0.00	0.00	0	0	0.00		0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
0	0.0	0.0	0												

**Daily Summary**

Activity Date :	1/10/2007	Days From Spud :	1	Current Depth :	3850 Ft	24 Hr. Footage Made :	1340 Ft
Rig Company :	Basic			Rig Name:	Basic 33		
Formation :	Wasatch			Weather:			

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	2.50	02	DRLG F/2510 T/2630=(120'= 48 F.P.H.)	2510	2630	1
8:30	0.50	10	SURVEY@2556=.6 DEG=197AZI	2630	2630	1
9:00	0.50	02	DRLG F/2630 T/2660=(30'=30 F.P.H.)	2630	2660	1
9:30	2.50	08	WORKING ON PUMP#1 CHANGING OUT SWAB AND LINERS AND PUMP#2 LINER AND SWAB	2660	2660	1
12:00	2.50	02	DRLG F/2660 T/2850=(190'=76 F.P.H.)	2660	2850	1
14:30	0.50	07	SERVICE RIG	2850	2850	1
15:00	6.00	02	DRLG /2850 T/3135=(285'=47.5 F.P.H.)	2850	3135	1
21:00	1.00	10	SURVEY@3054=.8 DEG=201 AZI	3135	3135	1
22:00	7.50	02	DRLG F/3135 T/3850=712'=94.93 F.P.H.)	3135	3850	1
5:30	0.50	10	SURVEY@3770=1.3 DEG=197.4 AZI	3850	3850	1
Total:	24.00					

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
2660	12:00	8.60	0.00	35	7	6	2/3/0	18.0	2.0	0	2.00	2.0%	98.0%	0.0%	1.0%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
0.0	9.50	0.32	0.90	0.22	1200	20	0	0.00	0.00	0	0	0.00		0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
0	8.8	0.0	0												

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2/20/2007

Well Name:BUCK CANYON 12-21-32-24																
Field Name:		Buck Canyon			S/T/R:		24/12S/21E			County,State:		UINTAH, UT				
Operator:		Enduring Resources, LLC			Location Desc:					District:		Northern				
Daily Summary																
Activity Date :		1/11/2007		Days From Spud :		2		Current Depth :		5135 Ft		24 Hr. Footage Made :		1285 Ft		
Rig Company :		Basic			Rig Name:		Basic 33									
Formation :		Wasatch			Weather:											
Operations																
Start	Hrs	Code	Remarks										Start Depth	End Depth	Run	
6:00	8.50	02	DRLG F/3850 T/4380=(530'=62.35 F.P.H.)										3850	4380	1	
14:30	0.50	10	SURVEY@4302=1.3 DEG=197.4 AZI										4380	4380	1	
15:00	2.50	02	DRLG F/4380 T/4505=(125'=50 F.P.H.)										4380	4505	1	
17:30	0.50	07	SERVICE RIG										4505	4505	1	
18:00	6.00	02	DRLG F/4505 T/4910=(400=66.66 F.P.H.)										4505	4910	1	
0:00	1.00	08	CHANGE OUT SWAB PUMP#1										4910	4910	1	
1:00	5.00	02	DRLG F/4910 T/5135=(225'=37.5 F.P.H.)										4910	5135	1	
Total:		24.00														
Mud Properties																
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand	
4111	10:00	10.10	0.00	43	7	6	2/3/0	18.0	2.0	0	2.00	2.0%	98.0%	0.0%	1.0%	
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss		
0.0	9.50	0.32	0.90	0.22	1200	20	0	0.00	0.00	0	0	0.00		0		
Water Loss	LCM	ECD	FL Temp	UFT	Remarks											
0	8.8	0.0	0													
Daily Summary																
Activity Date :		1/12/2007		Days From Spud :		3		Current Depth :		5500 Ft		24 Hr. Footage Made :		365 Ft		
Rig Company :		Basic			Rig Name:		Basic 33									
Formation :					Weather:											
Operations																
Start	Hrs	Code	Remarks										Start Depth	End Depth	Run	
6:00	13.50	02	DRLG F/5135 T/5500=(365'=29.F.P.H.)										5135	5500	1	
19:30	0.50	05	CIRC FOR SURVEY										5500	5500	1	
20:00	0.50	10	SURVEY@5422=2.8 DEG=201.4 AZI										5500	5500	1	
20:30	2.50	06	PUMP SLUG AND P.O.O.H FOR LOGS STUCK @ 5220BACK REAM AND FREE UP PIPE STRING WEIGHT 92,000 PULLED 120,000 MAX OVER PULL 30,000										5500	5500	1	
23:00	2.00	03	WASH AND REAM TO BOTTOM F/5250 T/5500										5500	5500	1	
1:00	1.00	05	MIX AND CIRC OUT HI-VIS SWEEP A LOT OF CUTTING UNLOADED OUT OF HOLE										5500	5500	1	
2:00	1.00	06	MIX AND PUMP SLUG										5500	5500	1	
3:00	3.00	06	P.O.O.H. STUCK PIPE@4550 ATTEMPT TO FREE UP NOT ABLE TO FREE UP										5500	5500	1	
Total:		24.00														
Mud Properties																
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand	
5290	10:00	10.40	0.00	45	18	7	3/18/0	6.5	2.0			15.3%	85.0%	0.0%	1.0%	
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss		
18.0	8.50	0.55	0.02	0.50	1200	30		0.00	0.14	1200	0	0.00		0		
Water Loss	LCM	ECD	FL Temp	UFT	Remarks											
7	8.8	10.8	0													

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2/20/2007

**Well Name:BUCK CANYON 12-21-32-24**

Field Name:	Buck Canyon	S/T/R:	24/12S/21E	County, State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:		District:	Northern

**Daily Summary**

Activity Date :	1/13/2007	Days From Spud :	4	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	Basic			Rig Name:	Basic 33		
Formation :				Weather:			

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	5.00	08	WAIT ON PARTS WHILE WE WAS STCH TO REPAIR DRUM CLUTCH	5500	5500	1
11:00	2.00	05	CIRC AND CUT MUD WEIGHT BACK F/ 10.3 T/10.2 PPG	5500	5500	1
13:00	1.00	21	CONTINUE WORKING ON STUCK PIPE PULLED 75K OVER STRING WEIGHT AND KNOT LOSE L/D ONE SINGLE /KELLY UP AND BACK REAM TIGHT SPOT	5500	5500	1
14:00	2.50	21	CONTINUE BACK REAMING OUT OF TIGHT SPOTSAND CHANGE OUT SWAB ON PUMP #1 AND MIX UP SLUG AND PUMP SAME	5500	5500	1
16:30	0.50	06	RACK KELLY BACK BLOW DOWN KELLY	5500	5500	1
17:00	1.50	06	P.O.O.H F/5473 T/3850 AND BACK REAM OUT OF TIGHT SPOTS@3850	5500	5500	1
18:30	2.50	05	CIC AND CONDITON MUD	5500	5500	1
21:00	1.00	08	CHANGE OUT SWAB PUMP#1TROUBLE SHOOT PUMP#2 AND CIRC HOLE @ ALL TIMES WITH 1 PUMP	5500	5500	1
22:00	0.50	05	CIRC AND COND MUD AND SOT AND PUMP 744 FED TO HELP FREE UP PIPE BELIEVE WE HAVE A MUD RING THAT WE ARE WORKING WITH	5500	5500	1
22:30	2.00	06	P.O.O.H. F/3850 T/3725 4 SINGLES BACK REAM LAST SINGLE ALL THE WAY OUT TO 3725	5500	5500	1
0:30	1.00	06	MIX AND PUMP SLIG AND RACK KELLY BACK AND BLOW DOWN SAME	5500	5500	1
1:30	1.00	06	P.O.O.H. F/3725 T/3600 PULLED 40K OVER AND BACK REAM F/3670 T/3650	5500	5500	1
2:30	3.50	06	P.O.O.H STAND PULLED TIGHT REAM BACK DOWN AND PULLED F/3650 T/3212 FREE	5500	5500	1
Total:	24.00					

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
5500	10:00	10.40	0.00	45	18	7	3/18/0	6.5	2.0			15.3%	85.0%	0.0%	1.0%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
18.0	8.50	0.55	0.02	0.50	1200	30		0.00	0.14	1200	0	0.00		0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
7	8.8	10.8	0												

**Daily Summary**

Activity Date :	1/14/2007	Days From Spud :	5	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	Basic			Rig Name:	Basic 33		
Formation :				Weather:			

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	16.00	06	@3212 BACK REAM KELLY AND 1 JOINT DRIILL PIPE SET KELLY BACK PULLED 1 STAND DRILL PIPE P/U KELLY BACK REAM L/D 1 JOINT DOWN CONTINUE DOING SAME OPERATIONS ALL THE WAY TO SHOE ENTER SHOW WITH FIRST STRING STB SLIGHT OVERPULL AND PUMP PRESSURE INCRSS CLEANED STB AND BIT ONCE WE HAD THEM AT SURFACE	5500	5500	1
22:00	1.50	06	R/U LAY DOWN LINE AND L/D 2XSTB/MONE/ MM/ PU NEW MM	5500	5500	1
23:30	3.00	21	THAW OUT MUD LINESON PUMP#1 & #2AND POP OFF AND BLEED OFF LINES	5500	5500	1
2:30	1.50	06	R.I.H. AND THAW OUT ICE PLUGS IN DRILL PIPE THAT ARE 3 TO5 FOOT ICE PLUGS IN DRILL PIPE	5500	5500	NIH
4:00	2.00	06	CONTINUE R.I.H. AND THAWING OUT ICE PLUGS IN DRILL PIPE	5500	5500	NIH
Total:	24.00					

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
5500	10:00	10.40	0.00	45	18	7	3/18/0	6.5	2.0			15.3%	85.0%	0.0%	1.0%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
18.0	8.50	0.55	0.02	0.50	1200	30		0.00	0.14	1200	0	0.00		0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
7	8.8	10.8	0												

**RECEIVED**

**Well Name:BUCK CANYON 12-21-32-24**

Field Name:	Buck Canyon	S/T/R:	24/12S/21E	County, State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:		District:	Northern

Daily Summary							
Activity Date :	1/15/2007	Days From Spud :	6	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :				Rig Name:			
Formation :				Weather:			

Operations						
Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	1.50	06	R.I.H. TO 2,600	5500	5500	1
7:30	1.00	06	BRAKE CIRC AND BLOW KELLY DOWN	5500	5500	1
8:30	0.50	06	R.I.H. F.2,600 T/3650 BRAKE CIRC BLOW KELLY DOWNHAD SLIGHT OVER PULL	5500	5500	1
9:00	1.00	06	R.I.H. F/3650 T/4100 BRAKE CIRC AND BLOW KELLY DOWN	5500	5500	1
10:00	1.50	06	R.I.H. F/4100 T/4300 TAG FILL	5500	5500	1
11:30	7.50	03	REAM AND WASH BF/4300 T/4493 RAISE VIS TO 70 W.O.B. 5/8,000 TO REAM	5500	5500	1
19:00	0.50	21	THAW OUT LINES BLOW KELLY DOWN	5500	5500	1
19:30	1.50	06	P.O.O.H. 10 STAND WIPER TRIP HOLE WAS IN GOOD SHAPE	5500	5500	1
21:00	3.00	03	REAM AND WASH F/4493 T/4670 W.O.B.5/10,00 DRAG 10 K	5500	5500	1
0:00	0.50	08	CHANGED FUEL FILTER ON FILTER ON ROTARY TABLE	5500	5500	1
0:30	1.00	03	WASH AND REAM F/4670 T/4734	5500	5500	1
1:30	4.50	08	BOILER DOWN THAW OUT STAND PIPE DRAIN THAW OUT FROZE YP LINESCIRC WELL BORE DOURING THIS OPERATIONS	5500	5500	1

Total:	24.00
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Mud Properties																
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand	
5500	10:00	10.40	0.00	45	18	7	3/18/0	6.5	2.0			15.3%	85.0%	0.0%	1.0%	
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss		
18.0	8.50	0.55	0.02	0.50	1200	30		0.00	0.14	1200	0	0.00		0		
Water Loss	LCM	ECD	FL Temp	UFT	Remarks											
7	8.8	10.8	0													

Daily Summary							
Activity Date :	1/16/2007	Days From Spud :	7	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :				Rig Name:			
Formation :				Weather:			

Operations						
Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	12.00	08	WE WAITED ON BOILER PARTS FOR MOST OF THE DAY AND TRIED TO KEEP RIG THAWED OUT	5500	5500	1
18:00	12.00	21	BOILER UP AND RUNNING @1800 HOURS CONTINUEING THAWING OUT LINES DUE TO THE COLDNESS THUR OUT THIS WHOLE OPERATIONS WE CONTINUE CIRCULATE AND STAYED FRCUS ON BEABLE TO CONTINUEING CIRCULATEING DOWN THUR DRILL STRING AND ABLE TO RECIPACATE AND PASS TOOL JOINT EVERY 15 MINS AND ROTATEING THE DRILL STRING THUR OUT THIS EXTREME COLD WEATHER SOME NIGHTS IT WAS ZERO BELOW STRING WEIGHT=84K	5500	5500	1

Total:	24.00
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Mud Properties																
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand	
5500	10:00	10.40	0.00	45	18	7	3/18/0	6.5	2.0			15.3%	85.0%	0.0%	1.0%	
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss		
18.0	8.50	0.55	0.02	0.50	1200	30		0.00	0.14	1200	0	0.00		0		
Water Loss	LCM	ECD	FL Temp	UFT	Remarks											
7	8.8	10.8	0													

**RECEIVED**  
**FEB 22 2007**

Well Name:BUCK CANYON 12-21-32-24																
Field Name:		Buck Canyon			S/T/R:		24/12S/21E			County,State:		UINTAH, UT				
Operator:		Enduring Resources, LLC			Location Desc:					District:		Northern				
Daily Summary																
Activity Date :		1/17/2007		Days From Spud :		8		Current Depth :		5500 Ft		24 Hr. Footage Made :		0 Ft		
Rig Company :					Rig Name:											
Formation :					Weather:											
Operations																
Start	Hrs	Code	Remarks										Start Depth	End Depth	Run	
6:00	8.50	21	CONTINUE THAWING OUT EQUIPMENT ON RIG										5500	5500	1	
14:30	9.50	03	WASH AND REAM F/4832 T/5040										5500	5500	1	
0:00	1.00	08	POWER SWIVEL DOWN REPAIR SAME										5500	5500	1	
1:00	5.00	03	REAM AND WASH F/5040 T/5120										5500	5500	1	
Total:		24.00														
Mud Properties																
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand	
5500	10:00	10.40	0.00	45	18	7	3/18/0	6.5	2.0			15.3%	85.0%	0.0%	1.0%	
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss		
18.0	8.50	0.55	0.02	0.50	1200	30		0.00	0.14	1200	0	0.00		0		
Water Loss	LCM	ECD	FL Temp	UFT	Remarks											
7	8.8	10.8	0													
Daily Summary																
Activity Date :		1/18/2007		Days From Spud :		9		Current Depth :		5500 Ft		24 Hr. Footage Made :		0 Ft		
Rig Company :		BASIC ENERGY			Rig Name:		BASIC # 33									
Formation :		Mesaverde			Weather:											
Operations																
Start	Hrs	Code	Remarks										Start Depth	End Depth	Run	
6:00	2.00	05	CIRCULATE WORK PIPE, REPLACE PACKING ON # 2 PUMP										5500	5500	1	
8:00	10.00	03	WASH DOWN F/ 5,120' T/ 5,336' , PUMP SWEEPS AND BRING MUD WEIGHT UP FROM 9.2,										5500	5500	1	
18:00	6.00	05	CIRCULATE AND CONDITION MUD, WORKING PIPE, BRING MUD WEIGHT UP										5500	5500	1	
0:00	2.00	05	CIRCULATE AND BRING MUD WEIGHT UP TO 9.8 W/ 57-VIS										5500	5500	1	
2:00	1.00	06	BLOW DOWN KELLY PULL 3 JTS D.P. WITH MIN DRAG, TIH W/ LAST 2 STANDS IN DERRICK										5500	5500	1	
3:00	3.00	03	WASH AND REAMING DOWN F/5,336' T/ 5,397'										5500	5500	1	
Total:		24.00														
Mud Properties																
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand	
5500	10:00	9.60	9.60	40	13	8	3/8/0	7.2	2.0			9.5%	91.0%	0.0%	1.5%	
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss		
14.0	8.50	0.50	0.02	0.50	1200	30		0.00	0.14	1200	0	0.00		0		
Water Loss	LCM	ECD	FL Temp	UFT	Remarks											
0	8.8	10.8	0													

RECEIVED

FEB 22 2007

**Well Name:BUCK CANYON 12-21-32-24**

Field Name:	Buck Canyon	S/T/R:	24/12S/21E	County, State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:		District:	Northern

**Daily Summary**

Activity Date :	1/19/2007	Days From Spud :	10	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	BASIC ENERGY			Rig Name:	BASIC # 33		
Formation :	Mesaverde			Weather:			

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	3:00	03	WASH AND REAM F/ 5,397' T/ 5,500' T.D.	5500	5500	1
9:00	9:00	05	CIRCULATED AND CONDITION MUD, PUMP SWEEP, REPLACE SWABS ON PUMP # 1	5500	5500	1
18:00	2:00	05	CIRCULATE AND CONDITION MUD, BRING MUD WEIGHT UP TO 10.1 , AND VIS = 49	5500	5500	1
20:00	10:00	06	WIPER TRIP, TIGHT SPOTS @ 3,780' , 2,800' , & 2,150' STRAP OUT OF HOLE TO B.H.A. TALLY = 5,476', 79 STANDS AND BHA, CORRECTED T.D. = 5,476' TRIP BACK IN HOLE TO 5,350' P.U. KELLY, 4 JTS OUT OF HOLE.	5500	5500	1

Total: 24.00

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
5500	10:00	9.70	9.70	45	16	12	5/16/0	6.0	2.0			10.0%	90.0%	0.0%	1.0%
MBT	pH	Pm	Pf	Mf	CI	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
14.0	9.50	0.85	0.02	0.80	1100	30		0.00	0.14	1200	0	0.00		0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
0	8.8	10.8	0												

**Daily Summary**

Activity Date :	1/20/2007	Days From Spud :	11	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	BASIC ENERGY			Rig Name:	BASIC # 33		
Formation :	Mesaverde			Weather:			

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	4:00	05	FINISH P/U KELLY, BREAK CIRCULATION, BUILD MUD VOLUME	5500	5500	1
10:00	1:50	03	WASH DOWN F/ 5,350' T/ 5,476' T.D., NO FILL.	5500	5500	1
11:30	3:50	05	CIRCULATE AND CONDITION MUD PUMP HIGH-VIS SWEEP, WORK ON PUMPS 1 & 2	5500	5500	1
15:00	3:00	06	PUMP SLUG, (MUD WEIGHT 10.1 W/ 48-VIS) T.O.O.H. TO LOG.	5500	5500	1
18:00	2:00	06	FINISH TRIP OUT OF HOLE, W/ 80 STANDS AND BHA. STRAP= 5,530'	5500	5500	1
20:00	0:50	11	HELD SAFETY MEETING W/ SCHLUMBERGHER & RIG CREW	5500	5500	1
20:30	6:50	11	R.I.H. W/ 3 1/8" SET OF OPEN HOLE LOGS, SET DOWN ON BRIDGE @ 5,262', TRIED TO WORK PAST, CALLED JACK WATSON- LOGGED WELL , VERY TIGHT @ 5,040'	5500	5500	1
3:00	0:50	11	R.D.M.O. SCHLUMBERGER	5500	5500	1
3:30	2:50	08	BOILER DOWN, WORK ON # 2 PUMP	5500	5500	1

Total: 24.00

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
5500	2:30	10.10	10.10	48	21	18	4/11/0	6.4	2.0			10.0%	90.0%	0.0%	0.5%
MBT	pH	Pm	Pf	Mf	CI	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
14.0	9.90	0.90	0.50	1.00	1100	60		0.00	0.14	1200	0	0.00		0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
0	8.8	10.8	104												

**RECEIVED**

**FEB 22 2007**

2/20/2007

**Well Name:BUCK CANYON 12-21-32-24**

Field Name:	Buck Canyon	S/T/R:	24/12S/21E	County, State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:		District:	Northern

**Daily Summary**

Activity Date :	1/21/2007	Days From Spud :	12	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	BASIC ENERGY			Rig Name:	BASIC # 33		
Formation :				Weather:			

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	12:00	08	WORK ON BOILER/ WORK ON PUMP # 2 YELLOW DOG AND FROZEN LINES	5500	5500	1
18:00	12:00	08	MORNING TOUR CREW QUIT- NO CREW. BOILER REPAIRED @ 20:00	5500	5500	1
Total:	24.00					

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
5500	2:30	10.10	10.10	48	21	18	4/11/0	6.4	2.0			10.0%	90.0%	0.0%	0.5%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
14.0	9.90	0.90	0.50	1.00	1100	60		0.00	0.14	1200	0	0.00		0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
0	8.8	10.8	104												

**Daily Summary**

Activity Date :	1/22/2007	Days From Spud :	13	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	BASIC ENERGY			Rig Name:	BASIC # 33		
Formation :	Mesaverde			Weather:			

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	7:50	08	BOILER RUNNING / GET ALL STEAM LINES, OPEN AND RUNNING	5500	5500	1
13:30	4:50	06	RIH W/ BHA, R.U. LAY DOWN MACHINE	5500	5500	1
18:00	1:00	06	LAY DOWN B.H.A.	5500	5500	1
19:00	9:00	06	P/U 16 JTS DRILL PIPE TO RELACE B.H.A. & T.I.H. TO BOTTOM	5500	5500	1
4:00	2:00	17	R.U. H.E.S. CEMENTERS, HELD SAFETY MEETING.	5500	5500	1
Total:	24.00					

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
5500	2:30	10.10	10.10	48	21	18	4/11/0	6.4	2.0			10.0%	90.0%	0.0%	0.5%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
14.0	9.90	0.90	0.50	1.00	1100	60		0.00	0.14	1200	0	0.00		0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
0	8.8	10.8	104												

**RECEIVED**  
**FEB 22 2007**

**Well Name:BUCK CANYON 12-21-32-24**

Field Name:	Buck Canyon	S/T/R:	24/12S/21E	County,State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:		District:	Northern

Daily Summary							
Activity Date :	1/23/2007	Days From Spud :	14	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	BASIC ENERGY			Rig Name:	BASIC # 33		
Formation :				Weather:			

Operations						
Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	1.00	17	SPOT BOTTOM PLUG, 142 SKS, 29 BBL'S TOP OF CEMENT PLUG @ 4971'	5500	5500	NIH
7:00	1.50	06	T.O.O.H. W/ 37 STANDS	5500	5500	1
8:30	5.50	22	CREW WALKED OFF / WAIT ON CREW	5500	5500	1
14:00	1.00	17	MIX 120 SKS CEMENT 24.5 BBL'S SPOT BALLANCED PLUG 3,150 TO 2,703'	5500	5500	1
15:00	0.50	06	T.O.O.H. W/ 17 STDS,	5500	5500	1
15:30	1.00	17	MIX 80 SKS, CEMENT 16.4 BBL'S, SPOT BALLANCED PLUG IN/OUT CASING F/ 1,876' TO 2115'	5500	5500	1
16:30	1.50	06	LAY DOWN DRILL PIPE	5500	5500	1
18:00	1.00	23	STEAM OFF FLOOR AND EQUIP. (ICED UP)	5500	5500	1
19:00	4.50	06	TRIP IN / LAY DOWN DRILL PIPE	5500	5500	1
23:30	2.00	06	TRIP IN HOLE TAG CEMENT PLUG @ 1876' BLM ON LOC=JAMIE SPARGER	5500	5500	1
1:30	2.50	06	LAY DOWN DRILL PIPE	5500	5500	1
4:00	1.00	06	TRIP IN HOLE W/ 2 STANDS R.U. FOR SURFACE PLUG.	5500	5500	1
5:00	1.00	22	WAIT ON H.E.S. CEMENT TRUCK.	5500	5500	1
Total:	24.00					

Mud Properties																
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand	
5500	2:30	10.10	10.10	48	21	18	4/11/0	6.4	2.0			10.0%	90.0%	0.0%	0.5%	
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss		
14.0	9.90	0.90	0.50	1.00	1100	60		0.00	0.14	1200	0	0.00		0		
Water Loss	LCM	ECD	FL Temp	UFT	Remarks											
0	8.8	10.8	104													

Daily Summary							
Activity Date :	1/24/2007	Days From Spud :	15	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	BASIC ENERGY			Rig Name:	BASIC # 33		
Formation :				Weather:			

Operations						
Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	2.00	17	FINISH R.U. H.E.S. MIX AND PUMP 30 SKS, 7.2 BBL'S 15.8 PPG CEMENT, SPOT 100' PLUG @ SURFACE, L/D 3 JTS DRILL PIPE, W/ 1-JT IN HOLE CIRCULATE CLEAN AND DRAIN BOP STACK	5500	5500	NIH
8:00	0.50	17	R.D.M.O. H.E.S. & LAYDOWN MACHINE	5500	5500	NIH
8:30	4.00	22	CLEAN PITS, RELEASE RIG @ 12:30	5500	5500	NIH
12:30	5.50	01	RIG DOWN	5500	5500	NIH
18:00	12.00	01	RIG DOWN	5500	5500	NIH
Total:	24.00					

Mud Properties																
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand	
5500	2:30	10.10	10.10	48	21	18	4/11/0	6.4	2.0			10.0%	90.0%	0.0%	0.5%	
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss		
14.0	9.90	0.90	0.50	1.00	1100	60		0.00	0.14	1200	0	0.00		0		
Water Loss	LCM	ECD	FL Temp	UFT	Remarks											
0	8.8	10.8	104													

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**FEB 22 2007**

DIV. OF OIL, GAS & MINING

**Well Name:BUCK CANYON 12-21-32-24**

Field Name:	Buck Canyon	S/T/R:	24/12S/21E	County, State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:		District:	Northern

**Daily Summary**

Activity Date :	1/25/2007	Days From Spud :	16	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	BASIC ENERGY			Rig Name:	BASIC # 33		
Formation :				Weather:			

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	12:00	01	RIG DOWN, STEAM OFF FLOOR, STEAM OUT MUD TANKS	5500	5500	NIH
18:00	12:00	01	RIG DOWN, STEAM PUMPS 1 & 2, CLEAN HOPPER HOUSE	5500	5500	NIH
Total:		24.00				

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
5500	2:30	10.10	10.10	48	21	18	4/11/0	6.4	2.0			10.0%	90.0%	0.0%	0.5%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
14.0	9.90	0.90	0.50	1.00	1100	60		0.00	0.14	1200	0	0.00		0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
0	8.8	10.8	104												

**Daily Summary**

Activity Date :	1/26/2007	Days From Spud :	17	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	BASIC ENERGY			Rig Name:	BASIC # 33		
Formation :				Weather:			

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	12:00	01	3-CREWS, RIG DOWN, HELD RIG MOVE MEETING.	5500	5500	NIH
18:00	12:00	01	MOTOR MAN WORKED NIGHTS, AS OF 06:00 RIG IS OFF ENDURING TIME.	5500	5500	NIH
Total:		24.00				

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
5500	2:30	10.10	10.10	48	21	18	4/11/0	6.4	2.0			10.0%	90.0%	0.0%	0.5%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
14.0	9.90	0.90	0.50	1.00	1100	60		0.00	0.14	1200	0	0.00		0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
0	8.8	10.8	104												

**Daily Summary**

Activity Date :	1/27/2007	Days From Spud :	18	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	BASIC ENERGY			Rig Name:	BASIC # 33		
Formation :				Weather:			

**Operations**

Start	Hrs	Code	Remarks	Start Depth	End Depth	Run
6:00	12:00	01	PRO-TECH ON LOCATION, MOVED 7 LOADS, 30% OF RIG MOVED, S.D.F.N.	5500	5500	NIH
18:00	12:00	01	NIGHT WATCH, WAIT ON DAYLIGHT	5500	5500	NIH
Total:		24.00				

**Mud Properties**

Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand
5500	2:30	10.10	10.10	48	21	18	4/11/0	6.4	2.0			10.0%	90.0%	0.0%	0.5%
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss	
14.0	9.90	0.90	0.50	1.00	1100	60		0.00	0.14	1200	0	0.00		0	
Water Loss	LCM	ECD	FL Temp	UFT	Remarks										
0	8.8	10.8	104												

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2/20/2007

DIV. OF OIL, GAS & MINING

**Well Name:BUCK CANYON 12-21-32-24**

Field Name:	Buck Canyon	S/T/R:	24/12S/21E	County,State:	UINTAH, UT
Operator:	Enduring Resources, LLC	Location Desc:		District:	Northern

Daily Summary							
Activity Date :	1/28/2007	Days From Spud :	19	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	BASIC ENERGY			Rig Name:	BASIC # 33		
Formation :				Weather:			

Operations									
Start	Hrs	Code	Remarks				Start Depth	End Depth	Run
6:00	12.00	01	PRO-TECH RIG DOWN MOVE OUT BASIC RIG, 90 % MOVED.				5500	5500	NIH
18:00	12.00	01	WAIT ON DAYLIGHT				5500	5500	NIH
Total:	24.00								

Mud Properties																
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand	
5500	2:30	10.10	10.10	48	21	18	4/11/0	6.4	2.0			10.0%	90.0%	0.0%	0.5%	
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss		
14.0	9.90	0.90	0.50	1.00	1100	60		0.00	0.14	1200	0	0.00		0		
Water Loss	LCM	ECD	FL Temp	UFT	Remarks											
0	8.8	10.8	104													

Daily Summary							
Activity Date :	1/29/2007	Days From Spud :	20	Current Depth :	5500 Ft	24 Hr. Footage Made :	0 Ft
Rig Company :	BASIC ENERGY			Rig Name:	BASIC # 33		
Formation :				Weather:			

Operations									
Start	Hrs	Code	Remarks				Start Depth	End Depth	Run
6:00	0.00	01	FINISH R.D.M.O. BASIC # 33. DIG OUT AROUND WELL HEAD, CUT OFF 3' BELOW GROUND LEVEL, FILL UP W/ CEMENT, WELD PLATE ON TOP 8 5/8" SURFACE CASING W/ LEGAL, CO. NAME WELL NUMBER. JOHNNY BOWEN W/ BLM ON LOCATION TO WITNESS P&A. BACKFILL AND CLEAN UP AROUND LOCATION. CREWS TO YARD.				5500	5500	NIH

Total:	0.00								
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Mud Properties																
Depth	Time	Wt In	Wt Out	Vis	PV	YP	Gels	FL	HTFL	FC	HTFC	Solid	Water	Oil	Sand	
5500	2:30	10.10	10.10	48	21	18	4/11/0	6.4	2.0			10.0%	90.0%	0.0%	0.5%	
MBT	pH	Pm	Pf	Mf	Cl	Ca	ES	Pom	Lime	Total Sal.	CaCl2	EDTA	O/W Ratio	Mud Loss		
14.0	9.90	0.90	0.50	1.00	1100	60		0.00	0.14	1200	0	0.00		0		
Water Loss	LCM	ECD	FL Temp	UFT	Remarks											
0	8.8	10.8	104													

Formation					
Formation Name	Current Well Top	Subsea Datum	Ref Well Top	Elec Top	Comments

Casing									
DateIn	Setting Depth	Jts Run	Type	Size	Weight	Grade	MINID	HoleDiam	TD
12/4/2006	5500	50	5. Production	4.5	11.6	N-80		7.875	5500

- Stage: 1, Lead, 0, 250, 16 % GEL 1/4# FLOWCELE, Class G, 3.85, 11.1
- Stage: 1, Tail, 0, 225, 2% CACL2, 1/4# FLOWCELE, Class G, 1.15, 15.8
- Stage: 1, , 0, 100, 2% CACL2, 1/4# FLOWCELE, Class G, 1.15, 15.8
- Stage: 1, , 0, 50, 2% CACL2, 1/4# FLOWCELE, Class G, 1.15, 15.8

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**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT  FORM 8  
(highlight changes)

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. TYPE OF WORK: NEW WELL  HORIZ. LATS.  DEEP-EN  RE-ENTRY  DIFF. RESVR.  OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
**Enduring Resources, LLC**

3. ADDRESS OF OPERATOR: **475 17th St, Suite 1500** CITY **Denver** STATE **CO** ZIP **80202** PHONE NUMBER: **(303) 573-1222**

4. LOCATION OF WELL (FOOTAGES)  
AT SURFACE: **2041' FNL - 2171' FEL**  
AT TOP PRODUCING INTERVAL REPORTED BELOW: **same as above**  
AT TOTAL DEPTH: **same as above**

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**UTU-73440**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**N/A**

7. UNIT or CA AGREEMENT NAME  
**N/A**

8. WELL NAME and NUMBER:  
**Buck Canyon 12-21-32-24**

9. API NUMBER:  
**4304735904**

10. FIELD AND POOL, OR WILDCAT  
**Wildcat**

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:  
**SWNE 24 12S 21E S**

12. COUNTY  
**Uintah**

13. STATE  
**UTAH**

14. DATE SPUDDED: **1/9/2007** 15. DATE T.D. REACHED: **1/11/2007** 16. DATE COMPLETED: **1/23/2007** ABANDONED  READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):  
**6103 RKB**

18. TOTAL DEPTH: MD **5,500** TVD \_\_\_\_\_ 19. PLUG BACK T.D.: MD \_\_\_\_\_ TVD \_\_\_\_\_

20. IF MULTIPLE COMPLETIONS, HOW MANY? \* \_\_\_\_\_ 21. DEPTH BRIDGE MD \_\_\_\_\_ PLUG SET: TVD \_\_\_\_\_

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)  
**Previously submitted.**  
**Comp New, Rex, Lithoden, AIT**

23. WAS WELL CORED? NO  YES  (Submit analysis)  
WAS DST RUN? NO  YES  (Submit report)  
DIRECTIONAL SURVEY? NO  YES  (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
20"	14"	line pipe	0	42		3 yards		0 (CIR)	0
12-1/4"	8 5/8 J55	32#	0	2,050		CI G 625	235	0 (CIR)	0
7-7/8"	N/A N/A	Plug #1	4,971	5,500		CI G 142		4971 (TAG)	N/A
		Plug #2	2,703	3,150		CI G 120		2703 (TAG)	N/A
		Plug #3	1,876	2,115		CI G 80		1876 (TAG)	N/A
		Plug #4	0	100		CI G 30		0 (CIR)	N/A

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS  GEOLOGIC REPORT  DST REPORT  DIRECTIONAL SURVEY

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION  CORE ANALYSIS  OTHER: \_\_\_\_\_

30. WELL STATUS:  
**P&A'd**

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31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

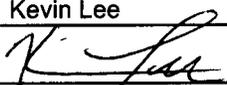
34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Green River	632				
Wasatch	3,024				
Mesaverde	5,303				

35. ADDITIONAL REMARKS (Include plugging procedure)

Witnessed by Jamie Sparger, Johnny Bowen, Cade Taylor of BLM on 1/23/2007.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Kevin Lee TITLE Engineering Tech  
 SIGNATURE  DATE 2/20/2007

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

\*\* ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340  
 1594 West North Temple, Suite 1210  
 Box 145801 Fax: 801-359-3940  
 Salt Lake City, Utah 84114-5801

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:  
UTU-73440

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
N/A

7. UNIT or CA AGREEMENT NAME:  
N/A

8. WELL NAME and NUMBER:  
Buck Canyon #12-21-32-24

9. API NUMBER:  
4304735904

10. FIELD AND POOL, OR WILDCAT:  
Wildcat

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL  GAS WELL  OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
Enduring Resources, LLC

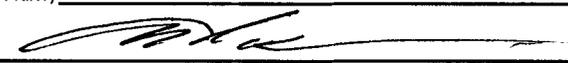
3. ADDRESS OF OPERATOR:  
375 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 350-5114

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 2,041 FNL - 2,171' FEL S.L.B.& M. COUNTY: Uintah  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 24 12S 21E S STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/22/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Pit Closed and Reseeded.
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
  
11-12-2007 Pit has been backfilled and reseeded.

NAME (PLEASE PRINT) Alvin R. (Al) Arlian TITLE Landman - Regulatory Specialist  
SIGNATURE  DATE 11/12/2007

(This space for State use only)

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